Appendix 7
Applications List

For

Information Management and
Communications Support (IMCS)

This appendix describes the applications that are currently supported by the contractor as stated in PWS 3.1. This list shall be maintained and will serve as a work load indicator for Systems and Applications supported under this contract.

Systems and Applications are assigned Approval types and Return To Service (RTS) times.

There are three different types of Approvals as defined below:

1. **Formal Approval:** Systems or Applications used by the Government and for which the Government dictates, approves, or disapproves changes. These Systems and Applications are managed under a joint Change Control Board (CCB) where Government and contractor participate in addressing Change Requests (CRs) and other issues.

2. **Informal Approval:** Systems or Applications containing data owned by the Government for which the contractor may make changes to the system without Government approval as long as the basic functionality and level of service is not affected.

3. **No Approval:** Systems or Applications used by the contractor to fulfill contractual needs or systems or applications where the Government is the data owner but the contractor may make changes without Government approval.

Return To Service (RTS) Category is defined as Standard or Critical. Items listed as Standard shall be returned to service in accordance with Problem Resolution expectations defined in Appendix 5, Expectations, Performance Standards, and Metrics.

Items listed as critical shall be returned to service within four clock hours. Problems reported outside nominal support hours require call-in support.

Status can be Development, Active, or Archive; some applications under Development might be On-Hold. Applications listed as Archive do not require new development but are to be maintained so the data is accessible to the Government.

Primary User lists the main users of the application including the organization, if known.

Computer denotes where the applications are currently hosted, except for Mainframe applications, most others will be transferred to the main Data Center environment during the period of performance of this contract as directed by the Government.

Language captures the main development software used to write the code for the application.

DBMS contains the database used to capture the data associated with the application, if applicable.

Type identifies applications as being a Web Page, a Custom application, an Interface, a Commercial Off The Shelf (COTS), or a Government Off The Shelf (GOTS) product.

1. **Web Page**: identifies web sites that do not include an application or database backend and display information only.

2. **Custom**: identifies applications and databases developed, maintained, and/or sustained by the contractor.

3. **Interface**: identifies interface software developed, maintained, and/or sustained by the contractor used to receive and extract data in support of KSC users; however the IMCS contractor does not have O&M responsibility for the source application.

4. **Commercial Off The Shelf (COTS)**: identifies commercially available software for which the contractor has the responsibility for installation, configuration, and administration.

5. **Government Off The Shelf (GOTS)**: identifies Government developed software for which the contractor has the responsibility for installation, configuration, and administration.

A listing of current applications follows on the next page:

Current Applications List

App Name: Senior Secretarial Council Website   **AppID: AA01**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** none   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website for NASA, displaying a variety of information used by NASA Senior Secretarial Pool and other interested parties.

App Name: NASA Personnel/Payroll System (NPPS)   **AppID: AC02**
Status: Active   **Primary User:** NASA Comptroller   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS PNATC   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application has been placed in an archive state such that legacy data can be accessed. No development work required.

A standard agency-wide system designed for personnel information management and payroll calculation and distribution. This system conforms to all government regulations regarding federal government employees. It was developed as a result of a specific REFORM 88 initiative to improve efficiency of Personnel and Payroll functions throughout the federal government.

App Name: NASA Interactive Planning System (NIPS)   **AppID: AC03**
Status: Archive   **Primary User:** NASA Comptroller   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS PNATB   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application has been placed in an archive state such that legacy data can be accessed. No development work required.

Used by NASA to formulate, analyze, evaluate, and monitor project and program plans. There are two subsystems: NIPS-PMR is used to track monthly obligations, costs, and manpower for one fiscal year; plan values coming from POP(s) and actuals from STARS. NIPS-KSC/POP is used to plan resources, dollars and manpower by fiscal year, months and quarters.

App Name: Space Transportation Accounting Resources System (STARS)   **AppID: AC06**
Status: Archive   **Primary User:** NASA Comptroller   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** PNATB   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application has been placed in an archive state such that legacy data can be accessed. No development work required.

Used by NASA for financial management at KSC. All financial transactions are captured. Provides support for General Ledger, Accounts Payable and Receivable, Billings and Collections, Travel, and Funds Control.

App Name: KSC Labor Distribution (aka GH29)   **AppID: AC07**
Status: Archive   **Primary User:** NASA Comptroller   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL/COBOL   **DBMS Type:** PNATA   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application has been placed in an archive state such that legacy data can be accessed. No development work required.
Application replaced in October 05 with "ALDS" which is an Agency solution. Used to balance labor costs to payroll, budget control, cost estimating, cost control, and budget preparation. This system is also used for estimating manpower requirements, manpower control, overtime analysis and control, and equipment analysis. Bi-weekly edits include number of hours worked, work order number, cost center, service code, appointment code, personnel compensation, personnel benefits, type of pay, and status code.

App Name: STARS Interactive Reporting Subsystem (SIRS)   **AppID: AC08**
Status: Archive   **Primary User:** NASA Comptroller   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** PNATB   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application has been placed in an archive state such that legacy data can be accessed. No development work required.
Used by NASA to generate ad hoc reports from the STARS financial database. Provides support to RMO offices for financial planning.

App Name: KSC Reading Room Website   **AppID: AE01**
Status: Active   **Primary User:** KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website communicating information from the Center Director and associated data to the KSC population at large.

App Name: Spaceport Weather Alerts System   **AppID: AF04**
Status: Active   **Primary User:** NASA PH   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application provides the ability to store and disseminate weather alert information. Using AF04, alerts can be transmitted to all consoles (on which AF04 is installed), providing real time weather alert notification to users via a scrolling banner.

App Name: Annual Training and Development Survey (ATDS)   **AppID: BA02**
Status: Active   **Primary User:** NASA BA-C   **Approval:** Formal   **Computer:** ODIN Server
Language: Cold Fusion 5   **DBMS Type:** SQL Server 7   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The primary function of the ATDS application is to collect data regarding desired training from each KSC NASA employee. Secondary functionality is related to utilization of reports which summarize data entered. An example would be a report which indicates how many people center wide are requesting to attend courses at a college, the total dollar value of these requests, and a breakdown by directorate of all such requests. Once collected, the data can be used in a variety of ways including training budget estimates or other determined usage.

App Name: KSC Human Resources Website   **AppID: BA04**
Status: Active   **Primary User:** NASA BA   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** Access   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website for the KSC Human Resources Directorate containing HR related information for the NASA employee.

App Name: Bureau of National Affairs Environmental Library   **AppID: BNA**
Status: Active   **Primary User:** NASA   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Contains text of OSHA, EPA, and DOT regulations, acts, Federal Register, state regulations, and other documents. This CD-based database includes information on federal and state environmental laws, regulations, and legal cases.

App Name: Computer Aided Dispatch 4D   **AppID: CAD**
Status: Active   **Primary User:** NPSC   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard
App Desc: CAD (Computer Aided Dispatch) is the application used by the JCCC/AJCCC to respond to 911 calls, dispatch fire / emergency / security personnel, and archive related data/information for future reporting/analysis. The product currently utilized is RESPONSE, built by Public Safety Systems, Inc. (PSSI).

App Name: Circuit Assignment Management System (CAMS)   **AppID: CAMS**
Status: Active   **Primary User:** IMCS   **Approval:** Formal   **Computer:** IMCS Server
Language: Visual Basic   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Cable records are managed using the Circuit Assignment Management System (CAMS). It automatically selects available circuits and specifies the cross-connects necessary to provide a complete a path between endpoints. In addition, CAMS provides information about which users will be affected when planning circuit outages.

App Name: Coarse Wave Division Multiplex (CWDM) Tool   **AppID: CWDM**
Status: Active   **Primary User:** IMCS   **Approval:** Formal   **Computer:** IMCS Server
Language: C   **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: CWDM tool provides detail tracking and visual representation of the fiber plant utilization.

App Name: Acoustic Launch and Vibration Data Plot   **AppID: DE Plots**
Status: Active   **Primary User:** NASA PH   **Approval:** None   **Computer:** PC
Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard
App Desc: "Acoustic Launch & Vibration Data Plot." This application utilizes MatLab as a math model for analysis of acoustic

and vibration loads on the Orbiter from engine start through MECO. Primary user is Dr. Bruce Vu (NASA).

App Name: **FreeFlow**   **AppID:** **FreeFlow**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard
App Desc: DigiPath has been replaced by FreeFlow. FreeFlow is a COTS application from Xerox that is used to scan and prepare
           documents for printing to the Xerox Docutech printers and the Xerox Creo color printer.

App Name: **Business World Website**   **AppID:** **EA01**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** ODIN Server
Language: HTML   **DBMS Type:** N/A   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website for NASA to provide Business and Administrative information to the NASA KSC employee and other
           interested parties at KSC.

App Name: **Benchmarking Website**   **AppID:** **EA02**
Status: Active   **Primary User:** NASA KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML/Flash   **DBMS Type:** N/A   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website for the Kennedy Benchmarking Clearinghouse Charter group to provide benchmarking and other related
           information.

App Name: **Independent Technical Authority and Systems Management Office Website**   **AppID:** **EA03**
Status: Development   **Primary User:** NASA EA   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** N/A   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Business Systems Division performance-based management systems to ensure the effective alignment of Center wide
           work processes/products with the customer.

App Name: **Systems Management Office**   **AppID:** **EA04**
Status: Active   **Primary User:** NASA EA   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** N/A   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Systems Management Office, acting as an agent for the KSC Center Director, KSC's CFO and the NASA Chief
           Engineer (Code D), assures that development efforts and mission operations are being planned and conducted on a
           sound engineering and project management basis with appropriate controls and management of technical risks.

App Name: **NASA Exchange Council Web Site**   **AppID:** **EX03**
Status: Active   **Primary User:** KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website for the NASA Exchange Council to provide information on Exchange Council services to include the
           Exchange Council Stores, KARS I and II parks, Service Station and Child Development Center.

App Name: **NASA Exchange Council KARS Application**   **AppID:** **EX04**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: ColdFusion 5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Application for the NASA Exchange Council KARS parks website. Allowing employees to request reservations for
           KARS parks facilities and services. Administrative portion of the application provides KARS parks personnel with
           the ability to manage the Reservation requests.

App Name: **NASA Exchange Council Store Application**   **AppID:** **EX05**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: Coldfusion 5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Application for the NASA Exchange Council Store website. The application allows Store personnel to post product
           and service information to the Website.

App Name: **Federal Logistics (FEDLOG)**   **AppID:** **FEDLOG**
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard
App Desc: FED LOG is the logistics information system published by the Defense Logistics Information Service (DLIS).

Cataloging information on 7 million-plus stock numbers and 12 million-plus part numbers, FED LOG is available in CD-ROM or DVD format. Updated monthly, FED LOG is ever changing to meet the needs of military and civilian personnel worldwide.

App Name: **User Verification System**   **AppID:** **FF03**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: ASP   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Application used by System Administrators to verify identification of users during an IT system password reset.

App Name: **KSC Electronic Forms Tracking System**   **AppID:** **FF10**
Status: Active   **Primary User:** IMCS   **Approval:** Formal   **Computer:** IMCS Server
Language: Visual Basic   **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Forms Automated Tracking and Reporting System is a custom designed PC application to track the inventory of forms, usage, and issuances at the Kennedy Space Center (KSC) Forms Control Center. FF10 also provides a replicated version used for a master index search capability on the KSCFORMS System web site for the NASA Community.
The application was designed to allow entry of information pertaining to a specific form and its orders, receipts and issues. This information can then be easily viewed and tabulated for online and hard copy reports. This application supports NASA (agency-wide), the Contractor and any others who require access to a KSC form.

App Name: **KSC Engineering Documentation System (KEDS)**   **AppID:** **FF11**
Status: Active   **Primary User:** NASA   **Approval:** Informal   **Computer:** IMCS Server
Language: Visual Basic, ASP   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The KSC Engineering Documentation System is a web-based application that provides the KSC engineering community with easy access to electronic images of flight and ground support engineering drawings and associated documents. The system allows for paperless distribution of engineering drawings, reducing user trips to document centers and minimizing on-site support at document centers, while allowing data access 24 hours a day, seven days a week. Over 200,000 engineering drawings are currently available online. KEDS drawings can be accessed by all on-site U.S. persons at KSC.
As drawings and documents may be sensitive in nature and/or classified as Administratively Controlled Information (ACI), KEDS complies with ACI directives and guidelines, and the requirements set forth in the International Traffic in Arms Regulations (ITAR) and Export Administration Regulations (EAR). Access to KEDS is limited to U.S. persons (via an access control list) and user authentication is required.

App Name: **Engineering Documentation File Mgmt. (EDFM)**   **AppID:** **FF14**
Status: Active   **Primary User:** NASA   **Approval:** Informal   **Computer:** IMCS Server
Language: Visual Basic, ASP   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The EDFM system is the vehicle for electronic release and management of drawings and related documentation under configuration control. This application currently runs on an NT server and Windows NT/98 workstations, using Microsoft SQL Server database to maintain configuration control. Over 14,000 engineering drawings are maintained on a server supporting NASA and the Contractor customers with another 15,000+ drawings residing on a server supporting CAPPS customers.

App Name: **Fluids Inventory Management System (FIMS)**   **AppID:** **FK01**
Status: Active   **Primary User:** NASA   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Used for recording and reporting fluids equipment (tankers, cylinders, and drums) related to vendor deliveries of commodities for each trip, date and quantity delivered.

App Name: **Acquisition Management Subsystem (AMS)**   **AppID:** **GD03**
Status: Active   **Primary User:** NASA   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Tracks purchase orders, materiel requisitions, and contracts issued by the KSC NASA procurement office. Grants and intergovernmental purchases are referred to as procurements unless specified otherwise. The basic relationship for contract reporting is between the contract number and the materiel/purchase request number. The system processes contracts, materiel/purchase requests, purchase orders, blanket purchase agreements, orders under contract, grants and contract modifications (new work, change orders, supplemental agreements, and administrative changes).

App Name: **IFMP User Management System**   **AppID:** **GG02**
Status: Active   **Primary User:** Brian Bookhart, IT- **Approval:** Formal   **Computer:** ODIN Server
Language: Visual Basic 6.0   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Integrated Enterprise Management Program (IEMP) User Management System (UMS), known as IEMP-UMS, is an application designed to provide the system administrators and data owners of the IFMP modules or applications a more efficient means to manage the access, module assignments, and roles of NASA Users. The IEMP-UMS application provides an online means for viewing, analyzing, and modifying different aspects of the Users' accounts, and provides reports electronically. IEMP was formerly known as IFMP.

App Name: **IFMP SAP Core Financials**   **AppID:** **GG04**
Status: Active   **Primary User:** NASA GG   **Approval:** Formal   **Computer:** IEMP Server
Language: ABAP   **DBMS Type:** Oracle   **Type:** GOTS   **RTS Cat.:** Standard
App Desc: Agency Core Financial Management system. The Contractor is responsible for providing System Administrative, and Interface support for the Core Financial module of SAP.

App Name: **Core Financial Business Warehouse**   **AppID:** **GG05**
Status: Active   **Primary User:** NASA GG   **Approval:** Formal   **Computer:** IEMP Server
Language: ABAP   **DBMS Type:** Oracle   **Type:** GOTS   **RTS Cat.:** Standard
App Desc: Business Warehouse for Core Financial provides a means for reporting from Core Financial data. The Contractor is responsible for providing System Administrative support.

App Name: **IFMP Travel Manager**   **AppID:** **GG06**
Status: Active   **Primary User:** NASA GG   **Approval:** Formal   **Computer:** IEMP Server
Language: COTS   **DBMS Type:** Oracle   **Type:** GOTS   **RTS Cat.:** Standard
App Desc: Travel Manager provides an electronic means for creating, approving and distributing travel documents. The Contractor is responsible for providing System Administrative support for Travel Manager. The Contractor is not responsible for creating and deleting new accounts for Travel Manager.

App Name: **Federal Personnel and Payroll System**   **AppID:** **GG07**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** GOTS   **RTS Cat.:** Standard
App Desc: FPPS is the Federal Personnel Payroll System that NASA selected to implement as the NASA Agency Person and Payroll System also, the Contractor is responsible for providing some system administrative support for FPPS. The Contractor does not have the responsibility for creating new accounts and deleting existing accounts within FPPS.

App Name: **KSC Travel Office Application**   **AppID:** **GG08**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The application will generate paperless travel notices to NASA travelers. The process will automatically send e-mail notices to employees who have outstanding vouchers, will randomly select vouchers for travel audit and e-mail the request to provide voucher receipts to the travel office. Will also provide a database for which reports and metric can be obtained on travel processes.

App Name: **Process Control System**   **AppID:** **GG09**
Status: Active   **Primary User:** NASA GG   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The scope of the PCS application is to develop an on-line application that GG management can use to monitor the health of the organization by analyzing and manipulating data to provide useful management metrics and reports on the organization's key processes: Travel, 533, PR and Labor.

App Name: **Goal Performance Evaluation System (GPES)**   **AppID:** **HM03**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** ODIN Server
Language: ASP   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Goal Performance Evaluation System (GPES) focuses on individual performance and the management of employee actions. GPES was developed in response to the NASA Strategic Management Handbook which identifies the "Center Implementation Plan as the communication tool to enable the Center's customers to see that their requirements are being addressed and to ensure that employees understand their contribution to the highest level

strategies and objectives." GPES was developed to successfully accomplish these objectives and maximize the involvement of every employee in the future direction of the Agency. All KSC NASA personnel use this system. GPES is comprised of the following modules:

Performance Planning, where supervisors define the Mission Objectives and supporting Strategies for each of their employees, from within or outside the Directorate's Business Objectives and Agreements (BOAs). Individual employees' Job Specifics and Action Plans can also be identified.

Performance Evaluation, for mid-term and annual Performance Appraisal processes, allows the appraisals to be completed and assessed on-line. An employee's individual rating for each objective can be tracked and summarized. The status of each Performance Appraisal is also tracked.

Safety and Health First (Voluntary Protection Program, VPP), tracks safety inspections, meetings, Job Hazard Analysis (JHA), miscellaneous activities, and open hazard issues. Reports are available to allow for supervisory monitoring of their safety activities.

Public Outreach, where employees enter activities pertaining to their contributions and assistance with outside organizations and affiliations. Data collected includes presentations, interviews, and speeches; education activities; external exhibits; launch and landing support activities; KSC tours/escorts (non-launch and -landing); new customer outreach; volunteer support for KSC special events; community service; and other public outreach activities.

App Name: H-SERIES   **AppID: H-SERIES**

Status: Active   **Primary User:** NASA   **Approval:** None   **Computer:** IMCS Server

Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard

App Desc: The H-Series CD-ROM product contains the following Cataloging Handbooks: H2, Federal Supply Classification(FSC); H3, DoD Ammunition Codes; H4/H8, Commercial and Government Entity (CAGE) Codes; H5, Corporate Complex Data; and H6, Federal Item Name Directory (FIND). The H-Series is published in its entirety monthly on CD-ROM. Each product supersedes previous editions, and installation is required each month.

App Name: KSC Records Management System   **AppID: IM03**

Status: Active   **Primary User:** NASA   **Approval:** Informal   **Computer:** IMCS Server

Language: Visual Basic 3.0   **DBMS Type:** NT   **Type:** Custom   **RTS Cat.:** Standard

App Desc: The KSC Records Retirement Database System supports dual input by NASA/KSC RSA Manager and RSA Warehouse contractor personnel in a windows application. It tracks the retired records (documents) as they are stored in the warehouse and moved off-site to the Federal Warehouse.

App Name: Contractor Mail Labels   **AppID: IM07**

Status: Active   **Primary User:** Mail   **Approval:** None   **Computer:** IMCS Server

Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard

App Desc: This system is the data collection point for ATS mailing labels data for all of KSC. This application resides on the NT server as a Clipper 5.2e network application and is Year 2000 compliant.

App Name: Automatic Distribution Service System (ADSS)   **AppID: IM08**

Status: Active   **Primary User:** Mail   **Approval:** Informal   **Computer:** PC

Language: Clipper 5.2   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard

App Desc: The Automated Distribution Services System collects and stores the necessary data for automated mailing labels. Used to support KSC personnel.

App Name: Retired NASA Mailing Labels System   **AppID: IM10**

Status: Active   **Primary User:** Mail   **Approval:** Informal   **Computer:** PC

Language: Clipper 5.2   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard

App Desc: The Retired NASA Mailing Labels System collects and stores all the necessary data for producing mail labels for all retired NASA personnel.

App Name: Miscellaneous Mailing Labels   **AppID: IM11**

Status: Active   **Primary User:** Mail   **Approval:** Informal   **Computer:** PC

Language: Clipper 5.2   **DBMS Type:** S/A   **Type:** Custom   **RTS Cat.:** Standard

App Desc: The Miscellaneous Mailing Labels System collects and stores the necessary data for producing miscellaneous mailing labels. Used to support KSC and CCAFS personnel.

App Name: One Label System   **AppID: IM12**

Status: Active   **Primary User:** Mail   **Approval:** Informal   **Computer:** PC

Language: Clipper 5.2   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The One Label Mail system is used to create and store one mail label as desired. Used to support KSC and CCAFS personnel.

App Name: **Invite for Bids Mailing Labels**   **AppID: IM14**
Status: Active   **Primary User:** Mail   **Approval:** Informal   **Computer:** PC
Language: Clipper 5.2   **DBMS Type:** S/A   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The system provides a means to collect and store data for the Invitation for Bids mail labels. Used to support NASA procurement.

App Name: **Fleet Management Tracking System (FMTS)**   **AppID: IM35**
Status: Active   **Primary User:** NASA/IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: Visual Basic 3.0   **DBMS Type:** N/A   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This system is a Windows based application which is used to record the data from the Fleet Management Control area. It is a rewrite of an existing Dbase user written application.

App Name: **Heavy Equipment Log**   **AppID: IM76**
Status: Active   **Primary User:** ISC   **Approval:** Informal   **Computer:** IMCS Server
Language: Visual Basic 3.0   **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Heavy Equipment System is an application designed for logging and tracking of procurement information for heavy equipment parts and supplies. The user enters basic information relating to the equipment/parts: date ordered, date received, date issued, cost, part number, requester, purchase request number and BPA number. Used by the Contractor to maintain equipment in support of NASA and AF projects.

App Name: **Janitorial Facility Listing System**   **AppID: IM77**
Status: Active   **Primary User:** Custodial   **Approval:** None   **Computer:** IMCS Server
Language: VB6   **DBMS Type:** Access 97   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This system will provide a data collection point for the USAI Janitorial Services management and the NASA directorate. It will reside on the NT server as a Visual Basic 3.0 networked application using Access 2.0 database.

App Name: **KSC Locator Organization Labels**   **AppID: IM78**
Status: Active   **Primary User:** Mail   **Approval:** Informal   **Computer:** PC
Language: Visual Basic 3.0   **DBMS Type:** S/A   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This system is used to print organization labels.

App Name: **Contractor Property System**   **AppID: IM80**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Archived property information used only for property inventories provided by previous contractors.

App Name: **EDW - Self Service Management Tool (SSMT)**   **AppID: IT01**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: C#.NET   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Phase 1 of the SSMT Project has been developed in an effort to consolidate management of non-sensitive personnel information, improve the quality of data, and to empower employees that log in to the KSC domain with the ability to correct their own information. Phase 1 also includes an enhanced search capability to find KSC employees by first name, last name, mail code, supervisor, and department.

This initial release allows employees to update their own business-related data with approval by the KSC Locator staff. Please allow three to five days to propagate other systems with your updated data. In future releases, the employee's supervisor, the KSC Locator, and/or the Designated Facility Utilization Manager is included in the approval process and other systems are updated more frequently.

App Name: **KSC Internet System (KIS) Applications**   **AppID: IT02**
Status: Active   **Primary User:** NASA, Public   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion, ASP   **DBMS Type:** SQL Server, Access   **Type:** Custom   **RTS Cat.:** Standard

App Desc: KSC INTERNET SYSTEM APPLICATIONS

> • Customer Contact Center is designed to enhance interactions with customers, enabling government employees and staff to find and provide information to questions from internal and external customers as well as allow customers to engage in self-service. Having the capability to take common requests for information, bringing that information out to the web and making that information searchable to the public is beneficial. In addition, provide the ability to process requests from customers through this application to track and status requests as well as the ability to provide brief and up to the minute status of activities.
>
> • Countdown Clock simulates the actual launch Countdown Clock. The application is activated at T-43 hours and counts down through all of the appropriate built-in holds, until approximately three days prior to landing. This Virtual Countdown Clock is viewed via the External KSC Home Page.
>
> • KSC Search Engine provides search capability throughout the KSC Internet site. Verity has been incorporated as an indexing software, which powers the actual search activity and allowing advanced searching to be performed. The application provides extremely fast return of search results, highlighting of keywords in the document summary of the search results page, has the ability to search within a result set, and provides numerous advanced search options.

App Name: **NASA Correspondence Templates**   **AppID: IT03**

Status: Active   **Primary User:** NASA   **Approval:** Informal   **Computer:** IMCS Server

Language: VBA   **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard

App Desc: This application was developed to facilitate the formatting and creation of the most commonly used types of National Aeronautics and Space Administration (NASA) correspondence and travel forms. As part of this application, an Access database file is created. This file allows the user to store and recall information for populating common fields used in the creation of correspondence and travel forms. The application only displays the property pages necessary to generate the selected type of correspondence.

App Name: **Combined Federal Campaign Application**   **AppID: IT04**

Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** ODIN Server

Language: Cold Fusion 5   **DBMS Type:** SQL Server 7   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Annual event. Application captures NASA KSC employees Combined Federal Campaign donations. The application retrieves X.500 identification to include SSN and transmits this information via SSL Certificate.

App Name: **Environmental and Energy Awareness Week (EEAW)**   **AppID: IT05**

Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server

Language: FORTRAN   **DBMS Type:**   **Type:** Web Page   **RTS Cat.:** Standard

App Desc: Application used for the Annual Environmental and Energy Awareness Week. http://eeaw.ksc.nasa.gov

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App Name: **Education Calendar Application**   **AppID: IT06**

Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server

Language: Cold Fusion 5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Application used on the Education Website.

App Name: **KSC Internal Home Page**   **AppID: IT07**

Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server

Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard

App Desc: Directorate and links to internal sites and applications used by internal KSC users.

App Name: **KSC NASA Holiday Dinner Application**   **AppID: IT08**

Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** ODIN Server

Language: HTML   **DBMS Type:** None   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Allows employees to print dinner ticket.

App Name: **Equipment Tracking System Application**   **AppID: IT09**

Status: Active   **Primary User:** NASA IT   **Approval:** Formal   **Computer:** IMCS Server

Language: Cold Fusion 5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Equipment Tracking Application for use by the NASA IT Directorate.

App Name: **KSC Picnic Web Site**   **AppID: IT10**

Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** ODIN Server

Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Web site for NASA, providing information for the planning of the KSC Picnic.

App Name: **KSC Picnic Application**   **AppID: IT11**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** ODIN Server
Language: ColdFusion 5   **DBMS Type:** SQL Server 7   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Consists of various forms for NASA people to sign up for Picnic events and to gather volunteer information.
Includes reports.

App Name: **Web Portal Content Management System**   **AppID: IT13**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Portal Content Management System is designed as a Web-based application to control and automate the
following tasks for the KSC Web Portal:
1. Editing, building and publishing the main internal home page of the portal (HTML)
2. Editing and publishing all of the various feeds for the portal (RDF/XML)

App Name: **KSC - HSPD-12 Informational Website**   **AppID: IT14**
Status: Active   **Primary User**: KSC   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: The KSC HSPD-12 website shall provide KSC personnel an informational area to which users will be drawn based
on the extent and usefulness of the content to the overall HSPD-12 Program effort as well as specifically to Change
Management components of the overall HSPD-12 effort.

App Name: **Employee Data Warehouse Administration Application**   **AppID: IT15**
Status: Active   **Primary User:** IMCS   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: EDW Administration Application is a tool that will allow EDW Administrators to monitor various aspects of the
Employee Data Warehouse.

App Name: **PIV II Scheduling Application**   **AppID: IT18**
Status: Active   **Primary User:** KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The application will allow KSC population to schedule enrollment and issuance for the PIV II Smart Card.

App Name: **UUPIC Lookup Tool**   **AppID: IT19**
Status: Active   **Primary User:** KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Application associates the NASA UUPIC from other supplied fields (name, email, etc.) and provides the UUPIC
data to other systems supporting HSPD-12 project.

App Name: **Patchlink System**   **AppID: IT20**
Status: Active   **Primary User:** NASA IT   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard
App Desc: PatchLink scans computer networks for vulnerabilities (i.e., viruses) and is used to deliver software patches to secure
and protect IT assets. Equipment supporting the Patchlink system include 7 HP Servers, 5 Dell 2850 Servers, 2 Rack
Unit PCs, an HP disk storage system, and an LTO tape backup system.

App Name: **Fire PGMS KSC Fire Rescue**   **AppID: JB01**
Status: Active   **Primary User:** NPSC   **Approval:** Informal   **Computer:** IMCS Server
Language: COTS   **DBMS Type:** NT   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Fire Programs (JB01) serves as the primary database management system for all KSC/CCAFS fire rescue
responses (NFIRS). This program also has the capability to track inventory, training, and personnel. The system
operates 7-days/week, 24-hours/day.

App Name: **SPECSINTACT Tech Support Tracking System**   **AppID: JB05**

Status: Active   **Primary User:** NASA, A/F, Navy   **Approval:** None   **Computer:** IMCS Server
Language: VB6   **DBMS Type:** Access 97   **Type:** Custom   **RTS Cat.:** Standard
App Desc: JB05 SpecsIntact Tech Support Tracking System is the SI-CCCB approved tool used by the SpecsIntact Support Team for providing services to customers worldwide. It provides an internal interface with the SpecsIntact System and it is utilized to support a variety of functions.   It is the control center for collecting, storing and processing information for the following:
 Metrics Processing for distribution to Engineering.
Report Processing for distribution to the NAVFAC, the Contractor IT Managers, and SpecsIntact Tech Support History.
Help Support Processing for tracking and maintaining historical information relating to customer assistance.
Automated Caller Tracking Function is embedded in this system for tracking customer information, category of help request and duration of support
 Change Request Processing for generating, tracking and maintaining historical information relating to change requests submitted by customers around the world. This process compiles and prepares the change requests for SI-CCCB review and a determination is made (approve, defer, reject). It is also used to maintain recommendations, status, impacts, and applied solution. In addition, this information is also used for posting the status of the change requests on the SpecsIntact Web-site.

Problems – Bugs Processing for documenting and tracking system errors, problems and anomalies. Description, recreation and simulation of steps and applied solutions are recorded for current needs and future references.
 Requirements Processing for recording customer needs and demands. The requirements are compiled and presented to the SI-CCCB for action determination.
 Feedback Database: This database is used to record any comments or suggestions from beta testers.
 SpecsIntact User Database: Enables SpecsIntact to keep track of users, companies, problems, systems and application versions most currently used.   Through this database SpecsIntact can also average the level of phone support per month and the amount of time required to respond to each call.
 Knowledge Base Processing is the result of the collection of historical information from various sources that are structured, stored and categorized accordingly. The Knowledge Base is used for solving difficult and obscure problems, enhancing system upgrades and improving customer assistance, etc.

App Name: **Personnel Access Security System (PASS)**   **AppID: JB06**
Status: Active   **Primary User:** KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: PL/SQL   **DBMS Type:** Oracle 9i   **Type:** Custom   **RTS Cat.:** Critical
App Desc: PASS serves as the primary database management system for all KSC security credentials and contains security information and credential issuance history for every individual working at or visiting KSC. Area authorizations/de-authorizations for controlled areas are entered in PASS and distributed to two access control systems, ACIDS II and LOACS, via the ATHS. These users enter data, query the database, and/or authorize/create area access credentials. The system operates seven days per week, 24 hours per day.

App Name: **Lockout / Tagout Application**   **AppID: JB109**
Status: Active   **Primary User:** KSC   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Lockout / Tagout application is used to track the distribution and use of tags by the Safety and Health Compliance team. LOTO tracks the life cycle of a tag from the time the tag is received from the Form Control office until it has been destroyed.

App Name: **Geographical Information System (GIS) Applications**   **AppID: JB11**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** COTS   **RTS Cat.:** Standard
App Desc: A Geographic Information System (GIS) is an integrated system of computer hardware, and software, linking topographic, demographic, utility, facility, image and other resource data that is geographically referenced. The design of the geographical information system is based on the concept of a geodatabase that provides the community access to mapping data for the Kennedy Space Center (KSC), Cape Canaveral Air Force Station (CCAFS), and the Florida (FL) Annexes. GIS integrates existing data into the geodatabase through a process of validation and conversion while new geographic data is being collected through field surveys. The organizations currently responsible for system attributes retain responsibility for updating and maintaining those attributes in the GIS database. GIS users access data from the geodatabase via PC-based, web-enabled applications through the intranet/internet, or by using direct network access to perform queries utilizing client software.
GIS WEB APPLICATIONS:
• Spaceport Map Viewer allows easy access to view maps through a thin client interface.

• Web Maps is a thin client interface that allows the user to create customized maps using drawing tools and text capabilities. The application has a data query builder, along with select features.

• Comprehensive Master Planning (CMP) is a geographic information analysis application. CMP allows users to review the locations of features such as buildings, roads, utilities, and land features.

• Real Property Information System (RPIS) is an application designed for the Real Property Analyst with dynamic GIS capabilities. RPIS allows real property analysis and assessments to be performed. Users can interactively query facility information, and directly link to the Facility Information Center for editing of facility attribute information.

• Geodetic Control is a thin client interface that provides a means to locate, review and evaluate published geodetic control monumentation information for the land surveying projects.

 GIS STAND ALONE APPLICATIONS

• GIS Road Closure Application provides mapping with ESRI ArcView, customized to meet the needs of the user. The GIS Road Closure Application displays aerial photographs with geographic features that collectively describe the traffic control of the Kennedy Space Center (KSC) and Cape Canaveral Air Force Station (CCAFS) region. The GIS Road Closure Application maps and aerial photographs help the User to visualize and communicate where the appropriate resources and equipment need to be located in order to close roads on a large/small scale, to provide security and safety where needed.

• GIS Locator Application provides mapping with ESRI ArcView, customized to meet the needs of the user. The GIS Locator Application is a stand-alone application that displays specific maps for users wanting to go from "here" to "there". The application allows user to search for a building, employee or phone number, and display the information graphically. The application also incorporates aerial photo locations.

05/23/06 new description:

'A Geographic Information System (GIS) is an integrated system of computer hardware, and software, linking topographic, demographic, utility, facility, image and other resource data that is geographically referenced. The design of the geographical information system is based on the concept of a geodatabase that provides the community access to mapping data for the Kennedy Space Center (KSC), Cape Canaveral Air Force Station (CCAFS), and the Florida (FL) Annexes. GIS integrates existing data into the geodatabase through a process of validation and conversion while new geographic data is being collected through field surveys. GIS users access data from the geodatabase via PC-based, web-enabled applications through the intranet/internet, or by using direct network access to perform queries utilizing client software ie ArcGIS.

App Name: Contractor Web Authentication   **AppID: JB113**

Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server

Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard

App Desc: This system is used to authenticate user credentials against the Active Directory. It then creates a ColdFusion and ASP.Net user session on the webserver for applications to use.

App Name: Map911 Application   **AppID: JB117**

Status: Active   **Primary User:** NPSC   **Approval:** Formal   **Computer:** IMCS Server

Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Map911 is a standalone application of the Joint Communication Control Center (JCC) for 911 emergency calls in Cape Canaveral Spaceport. This application is designed to display location of a selected building and its associated planimetric data. The associated planimetric data includes the following:
1) Roads
2) Buildings
3) Fire Hydrants
4) Natural Gas Lines
5) Emergency Response Grid

App Name: Flight Information Display System (FIDS)   **AppID: JB118**

Status: Active   **Primary User:** NASA   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard

App Desc: FIDS is a Shuttle Landing Facility display of Schedules, Dates and Times of Operations, Fuelings, Maintenance, Take Offs, Landings of all aircraft at the SLF. There is a Windows 3.1 computer in the SLF that is connected to video displays in Fire Station 2 and LCC 1p10. The video displays and communications are maintained by the Facilities Management Alarm Shops.

Video transmission of schedule of SLF departures and arrivals and aircraft routed to a protected software interface and secured by network drop, domain userid and password and COTS userid and password authentication. Maximum 15 connections.

App Name: Secured Application Manager 2 (SAM2)   **AppID: JB139**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: SAM2 is a consolidated System for Application Security that defines relationships between Users, Roles and
Restrictions. SAM2 will allow different applications to have a common authorization solution, ensuring consistency
and allowing multiple application security maintenance. The system has the ability to assign Users to Roles with or
without restriction or it can create and define Roles with specific operations, defined by the application, and then
assign the Users to the Role previously created.

App Name: Fire Alarm Data Collection System   **AppID: JB140**
Status: Active   **Primary User:** NPSC   **Approval:** Formal   **Computer:** IMCS Server
Language: Visual C++   **DBMS Type:** SQL 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Fire Alarm Data Collection System (FADCS) is an internal Contractor auxiliary system to view and analyze data
from three fire alarm systems together: Simplex data, Digitized data, and Siemens data from fire alarm activity on
KSC and CCAFS. The three fire alarm systems collect their own data, and the data from each system is transferred
on request to the Fire Alarm SQL Server database for consolidation. The FADCS allows the user to view and
analyze the consolidated data from all alarm systems.

App Name: Dynamic Web Site Maintenance   **AppID: JB142**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: Cold Fusion   **DBMS Type:** MS Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Dynamic website provides a web-based environment whereby designated personnel within an organization can
maintain the information that appears on their organization's web page. Approved personnel can enter, edit, or delete
pertinent information (such as announcements and events), post important documents, and provide links to relevant web
sites/applications.

App Name: KSC IT Architecture Repository (KITAR)   **AppID: JB143**
Status: Active   **Primary User:** NASA IT   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: A web application that graphically depicts KSC IT applications and interfaces. Provide an interactive capability to
display (a) characteristics of each application, and (b) characteristics of each interface.

App Name: GIS - Spill Prevention and Control Sub-Application   **AppID: JB144**
Status: Active   **Primary User:** MESC   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS),   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The objective of the Spill Prevention Sub-Application is to establish NASA compliance with the requirements of 40
CFR Part 112, Oil Pollution Prevention and Response, administered by the Environmental Protection Agency (EPA).
 The plan addresses prevention of the discharge of oil into or upon waters of the U.S. and applies to petroleum as
well as animal and vegetable oils in all forms including gasoline, diesel fuel, hydraulic fluid, grease, sludge, synthetic
oil, cooking oil, etc.

App Name: Security Investigation Tracking System   **AppID: JB145**
Status: Active   **Primary User:** NPSC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This system will track the status of security investigations and provide reporting capabilities.

App Name: Net Database   **AppID: JB147**
Status: Active   **Primary User:** NASA   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: MS Access application developed and maintained by KSC Facilities System Maintenance Engineering that
tracks and trends inspection activity and findings/discrepancies with regard to the VAB roof debris nets. Accessed
by NASA TA for review.

App Name: PM Job Plan Review   **AppID: JB148**
Status: Development   **Primary User:** NASA TA   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard

App Desc: MS Access application developed and maintained by KSC Facilities System Maintenance Engineering that performs an automated review of estimated labor hours to actual manhours charges to WONs in support of PM Job Plans. Creates a candidate list for SME review and recommends changes based on pre-set criteria.

App Name: **PM Analysis**   **AppID:** **JB149**
Status: Development   **Primary User:** NASA TA   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Large, long-term MS Access application that compiles data from multiple sources to perform analysis for internal and external customers on a wide range of KSC facilities questions including CCR preparation, budgetary, manpower, and operational considerations.

App Name: **Web Emergency Operations Center (Web EOC)**   **AppID:** **JB15**
Status: Active   **Primary User:** NASA TA   **Approval:** Informal   **Computer:** IMCS Server
Language: Tango V5.0   **DBMS Type:** SQL Server 2000 **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Web EOC is a web-based emergency management communications system used to provide real-time information sharing and help to facilitate decision-making in emergency situations. This is a customized COTS application designed to meet the unique requirements of KSC. Web EOC uses a standard Web browser such as Internet Explorer or Netscape. Supports KSC and CCAFS organizations.

App Name: **KSC Protective System Purchase Requisitions**   **AppID:** **JB150**
Status: Development   **Primary User:** NASA TA   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This SysID is listed in JB29 at the request of Mr. James King via a prior data call. It represents an MS Access Database that is used by the Facilities Management directorate. Its development has not followed IM processes and procedures and it is not "ready for production"in accordance with IM and IMCS standards. It will remain in "development" until it is adequately developed and documented to allow its transition to production.

App Name: **Protective Systems Employee Database**   **AppID:** **JB151**
Status: Development   **Primary User:** NASA TA   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Protective Systems Employee Database; this SysID is listed in JB29 at the request of Mr. James King via a prior data call. It represents an MS Access database that is used by the Facilities Management directorate. Its development has not followed IM processes and procedures and it is not "ready for production" in accordance with IM and IMCS standards. It will remain "in development" until it is adequately developed and documented to allow its transition to production.

App Name: **ESS SON Database**   **AppID:** **JB152**
Status: Development   **Primary User:** NASA TA   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: An MS Access database used internally by the Power and Protective Systems organization. This SysID is listed in JB29 at the request of Mr. James King via a prior data call. It represents an MS Access database that is used by the Facilities Management directorate. Its development has not followed IM processes and procedures and it is not "ready for production" in accordance with IM and IMCS standards. It will remain "in development" until it is adequately developed and documented to allow its transition to production.

App Name: **Protective Systems Informational Database**   **AppID:** **JB153**
Status: Development   **Primary User:** NASA TA   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: An MS Access database used internally by the Power and Protective Systems organization. This SysID is listed in JB29 at the request of Mr. James King via a prior data call. It represents an MS Access database that is used by the Facilities Management directorate. Its development has not followed IM processes and procedures and it is not "ready for production" in accordance with IM and IMCS standards. It will remain "in development" until it is adequately developed and documented to allow its transition to production.

App Name: **Protective Systems Parts Quick Look**   **AppID:** **JB155**
Status: Development   **Primary User:** NASA TA   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Protective Systems Parts Quick Look; this SysID is listed in JB29 at the request of Mr. James King via a prior data

call. It represents an MS Access database that is used by the Facilities Management directorate. Its development has not followed IM processes and procedures and it is not "ready for production" in accordance with IM and IMCS standards. It will remain "in development" until it is adequately developed and documented to allow its transition to production.

App Name: **Emergency 911/Caller ID ANI/ALI (E911)**   **AppID: JB16**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: 4th Dimension   **DBMS Type:** N/A   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The E911 Emergency 911 Caller ID ANI/ALI is a GUI telephony PC interface to emergency management phone communications systems. Special administrative phone lines and 911 phone lines link to 9 dispatcher positions from a central hub phone switch. The system is used to provide real-time caller ID and caller location information.

App Name: **Programming Library 52 (PLIB52)**   **AppID: JB17**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: Clipper 52   **DBMS Type:** Dbase IV   **Type:** Custom   **RTS Cat.:** Standard
App Desc: JB17 is a library of common Clipper 5.2 routines used by many applications.

App Name: **Programmers Clipper Library (PLIB87)**   **AppID: JB18**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: clipper Summer '87   **DBMS Type:** N/A   **Type:** Custom   **RTS Cat.:** Standard
App Desc: JB18 is a library of common Clipper Summer 87 routines used by many applications

App Name: **Joint Mission Operations Support Tool (JMOST)**   **AppID: JB19**
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server
Language: Cold Fusion   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The JMOST is composed of 2 parts; the back-end is a web-based application that allows the Mission Support Office to maintain mission data and ultimately support the Supporting Organization's (SO) reporting of launch readiness requirements. This is a secure application accessible only to the Mission Support Office and team.
The front-end of the JMOST provides access to documents that the Mission Support Office is required to make available. The documents are created and delivered via the web. These documents, generated from stored mission planning data, are accessible to the KSC and CCAFS user community.
The Joint Mission Operations Support Tool (JMOST) automates the production of launch readiness reporting, launch forecasts, and launch history documents currently being posted on the Contractor Web Site: Launch Support Activity, and created with Microsoft Office products by the Mission Support Office. The automation of the documents is accomplished through the collection of mission data that is input and maintained by the application administrator.

App Name: **Hand Held Scanner Systems**   **AppID: JB21**
Status: Active   **Primary User:** NASA   **Approval:** None   **Computer:** IMCS Server
Language: VB6   **DBMS Type:** Access97   **Type:** Custom   **RTS Cat.:** Standard
App Desc: JB21 is used to collect information for direct input to RD40. JB21 is used to maintain a copy of all software for configuration control and database for file structure.

App Name: **Analytical Information Management System (AIMS)**   **AppID: JB22**
Status: Active   **Primary User:** MESC   **Approval:** None   **Computer:** IMCS Server
Language: VB   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: AIMS Phase I is an Analytical Information Management tool designed to convert and house surface and ground water sample data from laboratory text files. The application provides a means to input and edit data, resolve record exceptions received from the laboratories, generate required Landfill Monitoring reports for KSC and CCAFS surface and groundwater wells, and is equipped with an ad hoc reporting tool.

App Name: **Tool Crib Tracking (TCT)**   **AppID: JB24**
Status: Development   **Primary User:** ISC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard
App Desc: This is a COTS Product called ETOOLS that is used for Tool Crib Tracking.

App Name: **Graphics Numbering System**   **AppID:** **JB25**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: ASP/VB Script   **DBMS Type:** None   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Graphical Numerical System is used to format numbering patterns for placards, launch badges, car passes, and publications. This system supplies a formatted output file in the form of a text file.

App Name: **Technical Training Management System**   **AppID:** **JB27**
Status: Active   **Primary User:** KISS   **Approval:** Informal   **Computer:** IMCS Server
Language: ASP   **DBMS Type:** SQL 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Technical Training Management System is an electronic web-based system that allows the Contractor technical training personnel to enter and track technical courses, instructors, scheduled classes, and classroom facilities. The system also allows the Contractor training coordinators to schedule personnel for classes and enables instructors to produce class rosters. The Contractor personnel completing classes are tracked and manually entered in the PM50 KSC Training Certification Records System (TCRS). The TTMS also tracks and regularly reports no-show personnel to the training coordinators and the director of the Contractor Information Management. Additional reports allow technical training personnel and training coordinators to manage their activities and reporting requirements in a timely manner.

App Name: **Site Planning Application**   **AppID:** **JB28**
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Site Planning Application is a Microsoft Access database used to manage the Spaceport's site plan data. This data is tracked by KSC's Master Planning Office. Users interact with the Site Planning database via a Microsoft Access interface. This application was designed to be server-based. As such, each client PC will only be installed with a shortcut icon to the database, which will itself reside on a local application server, EAS-1 (Engineering Application Server).

App Name: **Contractor IT Systems Database**   **AppID:** **JB29**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** PC
Language: **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This database is used to collect information on configuration items managed by the Information Management Directorate on the contractor. The 007 will be generated from this database on a bi-annual basis.

App Name: **Test Issue Database**   **AppID:** **JB30**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** PC
Language: Access   **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Test Issue Database. This MS Access-based database is used by Product Assurance to track software test issues. JB30 is a simple, static database used to store issues discovered during software testing. It is considered a tool to be used during the software test process. On the other hand, JB69 is an online application that software test managers can use to train and test the expertise of their personnel. It is considered a professional development tool.

App Name: **Facility Information Center**   **AppID:** **JB31**
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server
Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The FIC provides a common platform of real property data including facility identification, capacity, function, use, depreciated book values, current replacement values, facility status, condition, historical significance, lists active facility managers and their alternates, and among other data, shows construction characteristics, such as materials used for the construction of foundation and roofs. FIC allows several queries in the form of Facility Managers Directory (FMD), Facility Maps, and Facilities Search.

App Name: **Quality and Mission Assurance Corrective and Preventive Action Request**   **AppID:** **JB33**
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server
Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application is used for submitting Corrective Action Requests and Preventive Action Requests. It may also be used for maintenance of existing records, tracking the history of revisions, and full inquiry capabilities with reporting options.

App Name: **Excavation Permit Request**   **AppID: JB34**
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server
Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application is the preferred method for requesting a dig permit and locating service.

App Name: **Information Management Change Request (IMCR)**   **AppID: JB35**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Used for submittal and management of Change Requests. Change Requests are used to request enhancements or modifications to existing applications and systems, or to request new applications.

App Name: **Anomaly and Close Call Reporting**   **AppID: JB36**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Used for reporting anomalies and close calls by any Contractor employee.

App Name: **The BIG Access Database (BAD)**   **AppID: JB49**
Status: Active   **Primary User:** ISC   **Approval:** Informal   **Computer:** IMCS Server
Language: Access   **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Supports Waste Management data management and reporting.

App Name: **Health & Environmental Resource System (HERS)**   **AppID: JB50**
Status: Active   **Primary User:** MESC   **Approval:** Informal   **Computer:** IMCS Server
Language: SQL, Access   **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Supports Environmental Health and Services data management and reporting.

App Name: **Material Safety Data Sheets (MSDS)**   **AppID: JB52**
Status: Active   **Primary User:** KSC   **Approval:** None   **Computer:** IMCS Server
Language: Perl   **DBMS Type:** DBM   **Type:** Custom   **RTS Cat.:** Standard
App Desc: An online system for searching and displaying Material Safety Data Sheets.

App Name: **Contractor Energy Management Office Meter Reading**   **AppID: JB56**
Status: Active   **Primary User:** NASA TA   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Each month the Low Voltage Electrical Shop techs read the electrical meters here on KSC and on the Cape side. The Contractor EMO transcribes this information into a spreadsheet that calculates the electrical consumption for this read cycle. Once the monthly electrical consumption is calculated, it is then entered into another spreadsheet known as the Energy Utilization and Consumption Report (EUCR). The EUCR is a monthly contract document requirement for the Contractor used for Finance, Accounting, Forecasting, Energy Metrics, etc....
At the present time the meter readers have implemented usage of the handheld devices. The handheld devices display the reading from the previous month and other helpful information for the meter readers to view in the field. The meter readers are issued the handheld devices on a monthly schedule and input readings during there meter run. The handhelds are returned to the EMO Office where the data is downloaded. As a result of this improved process the consumption data is automatically calculated via the handheld software/database.
The entire process has not yet been fully implemented due to the ongoing education and setup of equipment with the meter readers and the handheld devices.
This monthly data stream will ultimately be used by the Automated Utility Data Reporting Information System (AUDRIS) program that is being funded by NASA at this time. The goal of AUDRIS is to replace the existing EUCR and bring the entire utility reporting system into a web-based system.
The database which interfaces with the handheld and the EMO's main database currently resides on two machines in their office.

App Name: **NASA Web Application Checklist**   **AppID: JB58**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application is used internally by the Web Development team. It is deployed on the teams development server and is not 'in productions', is not accessible by anyone externally, and is only accessible

internally to a select group of people who have been granted permissions to perform developmental work on the KSC-WEBDEV02 server.

This application is used internally by the Testing Team in support of 508 compliance review and test. It is deployed on the on a development server and is not 'in production', is not accessible by anyone externally, and is only accessible internally to a select group of people who have been granted permissions to perform developmental work on the KSC-WEBDEV02 server.

App Name: **Project Management Status Report (PMSR)**   **AppID: JB60**

Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server

Language: ASP .Net   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard

App Desc: This application will produce a single report containing specific fields requested by the customer. It was designed to provide a high-level, one page summary of certain projects of interest that are not currently available as part of Maximo's standard set of reports.

1.   The following work types will be included in the report: 3C, 3I, CCR (Contract Change Request), B5, and 4.0.

2.   External customers shall not have visibility into the 3I work. An additional login field inside the application will offer regular Maximo users the ability to see such data.

3.   The number of actual WONs (projects) available for query by this application will be solely dependent on the ability and availability of contractor Work Control to enter such data. Work Control will be directed by the external customer as to which projects must be tracked by this report tool.

4.   On a weekly basis, the DSS will feed the relevant cost data into a staging table within Maximo. IMCS employees will populate the remainder of the data via Maximo.

App Name: **OMEU Report**   **AppID: JB67**

Status: Active   **Primary User:** NASA   **Approval:** None   **Computer:** IMCS Server

Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Provides the first single-source consolidation of in-contract and not-in-contact responsibilities for the Contractor and provides the potential to have one consolidated, one authoritative, customer-friendly lookup source. The submitted matrix will be used to validate, obtain contract concurrence, and baseline OMEU responsibilities so that future changes can be tracked and controlled to ensure the list is accurate and that appropriate contract action is taken when applicable.

App Name: **On Line Test Administration (OLTA)**   **AppID: JB69**

Status: Active   **Primary User:** KISS   **Approval:** None   **Computer:** IMCS Server

Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Provides on-line testing following an employee's completion of an on-line training course. Test results are saved within the test manager's defined area. Test Managers can create and modify tests as well as view test results. The Online Test Administration application allows personnel to create and administer web-accessible testing and study materials pertaining to any area of interest. Test managers can create and modify tests as well as view test results. The features that can be associated with an online test include:

•   Study guides with links to related materials

•   Random selection of test questions from a test database

•   Minimum passing scores and times

•   Employee coaching via positive reinforcement or corrective information during tests

App Name: **Secured Application Manager (SAM)**   **AppID: JB72**

Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server

Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Allows Data Owners and site administrators to control which web site users (registered members) have access to specific applications.

App Name: **Missing Property List (MPL)**   **AppID: JB74**

Status: Active   **Primary User:** KSC   **Approval:** None   **Computer:** IMCS Server

Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Used for searching or to query missing property.

App Name: **TCRS Query**   **AppID: JB76**

Status: Active   **Primary User:** KISS   **Approval:** None   **Computer:** IMCS Server

Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard

App Desc: A web-accessible application and associated database to support and promote mandatory and optional training course completion by personnel.

App Name: **GIS - Data Maintenance Sub-Application**   **AppID:** JB82
Status: Active   **Primary User:** KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This is a web based application which allows users to report any issues they have with the GIS System. It further allows the GIS staff to manage these issues.

App Name: **GIS - Contractor Environmental Management Sub-Application**   **AppID:** JB83
Status: Active   **Primary User:** MESC   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This GIS Application allows Contractor to display the Contractor specific environmental information (i.e. storage tanks) under the Contractor control.

App Name: **GIS - Security Incident Tracking Sub-Application**   **AppID:** JB84
Status: Active   **Primary User:** NPSC   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The GIS application is used to collect, store, modify, analyze and display geographic location and associated attribute data for each security incident.

App Name: **Contractor Event Logging System**   **AppID:** JB85
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Contractor Network Event Logging System gathers the logs from the Contractor Servers and Special Workstations running Windows and UNIX OS's. Reports (for Contractor IT Security) are generated from the data.

App Name: **Skid Strip Flight Activity Application**   **AppID:** JB98
Status: Active   **Primary User:** CCAFS Air Traffic   **Approval:** None   **Computer:** IMCS Service
Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Skid Strip Flight Activity Application (SSFAA) serves two major functions for the CCAFS airfield services, a Prior Permission Request (PPR) log of flight activity tracking for each KSC arrival, and a Daily log of significant SLF events that is printed to satisfy FAA requirements. Reports provide data for numerous purposes, including traffic count data for JSC billing (JSC owns the fuel that is pumped), propellants, LOX servicing, scheduled support, scheduled maintenance, airspace intrusions, and metrics.

App Name: **Mission & Customer Support System (MCSS)**   **AppID:** JB99
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** PC
Language: C   **DBMS Type:** SQL   **Type:** Custom   **RTS Cat.:** Standard
App Desc: MCSS is a .Net Client Server Application. Using a Windows Application and Web Services. Applications supports the Duty Office.

App Name: **CCSMO CCR Database**   **AppID:** JP01
Status: Archive   **Primary User:** NASA   **Approval:** Informal   **Computer:** PC
Language: Visual Basic 6.0   **DBMS Type:** Access 2k   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Cape Canaveral Spaceport Management Office (CCSMO) Contract Change Request (CCR) database provides a desktop interface and database to record and track CCR activities in the Contracts Office of CCSMO. The database includes monetary and vendor data. The primary users of the system are Contracts, Finance, Engineering, and administrative personnel in CCSMO. All users are located in the Hangar I Annex, CCAFS.

App Name: **CCSMO Website**   **AppID:** JP02
Status: Active   **Primary User:** NASA KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Directorate website internal only

App Name: **OTV Pressurization Database**   **AppID:** **KI01**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** MS Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Used to provide NASA with confidence and analysis data regarding safety of OTV pressurized items in hazardous areas.

App Name: **Photographic Acquisition Disposition Document (PADD)**   **AppID:** **KI03**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** FileMaker Pro   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Camera setups for launch and landing

App Name: **Institutional Computerized Archival System (ICAS)**   **AppID:** **KI05**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** MS SQL   **Type:** Custom   **RTS Cat.:** Standard
App Desc: KSC institutional archive of photos, videos, and documents.

App Name: **Portfolio**   **AppID:** **KI06**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** Portfolio Server 8   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Catalog imaging work flow.

App Name: **Phones DB**   **AppID:** **KI08**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** MS Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Equipment and Services DB for Admin Phones.

App Name: **Admin Tel User Interface**   **AppID:** **KI12**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** MS Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Provide user interface to Phones DB.

App Name: **Danger Tag Data Base**   **AppID:** **KI14**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** MS Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: To track danger tag information.

App Name: **Fall Protection Equipment Data Base**   **AppID:** **KI15**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** MS Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: To track fall protection equipment inspections.

App Name: **Chemical Inventory**   **AppID:** **KI16**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** MS Excel   **Type:** Custom   **RTS Cat.:** Standard
App Desc: To track chemicals used by the contractor.

App Name: **Stamp Control**   **AppID:** **KI17**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** MS Excel   **Type:** Custom   **RTS Cat.:** Standard
App Desc: To track tech and quality stamps issues.

App Name: **NSLA1**   **AppID:** **KI18**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:** Postgres   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Performs service level monitoring of KSC networks operated and maintained by KNET.

App Name: NSLA2   **AppID: KI19**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** Postgres   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Performs service level monitoring of KSC networks operated and maintained by KNET.

App Name: SecureID   **AppID: KI20**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** RSA ACE   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Contains the token records file for authentication to the VPN.

App Name: XWalk   **AppID: KI23**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** MS Access   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Used to manipulate data for 800-53 controls and ICN security plan data.

App Name: SysLog   **AppID: KI24**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** MS SQL   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Collects ICN Log Data.

App Name: CIDW   **AppID: KI25**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** MS SQL   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Disseminate Circuit Information.

App Name: IP Database   **AppID: KI26**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** MS Access   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Manage IP Addresses.

App Name: OBM Database   **AppID: KI27**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** MS Access   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Facilitate Out of Band connection to KNET Eq. via Remote Terminal Servers.

App Name: CC03   **AppID: KI28**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** MS SQL   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Wideband Fiber Optics Circuit Maintenance.

App Name: DM02   **AppID: KI29**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** MS SQL   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Data Modem Circuits Maintenance.

App Name: KMET Drop Circuit Maintenance and Reports   **AppID: KI30**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** MS Excel   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Circuit Maintenance and Reports.

App Name: Stormwater Systems Subapplication   **AppID: KI31**

Status: Active   **Primary User:** MESC   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:** Oracle 9i, ArcSDE   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Displays permitted stormwater systems at KSC.

App Name: Maximo　　　　　　　　　　　　　　　　　　　　**AppID: MAX**

| **Status:** Active | **Primary User:** IMCS, ISC | **Approval:** Informal | **Computer:** IMCS Server |
| **Language:** | **DBMS Type:** Oracle | **Type:** COTS | **RTS Cat.:** Standard |

App Desc: Maximo is used for initiating, scheduling and managing work orders for the IMCS and ISC contractors and other contractors performing work for KSC. Maximo is also used for managing warehouse inventory, receiving, and procurement activities. It also provides parts management functionality to develop and maintain accurate and consistent maintenance, repair and operations (MRO) parts description. Maximo also creates and monitors Purchase Requests and Purchase Orders and tracks dollar amounts and delivery dates.

App Name: Configuration Management Data System (CMDS)　　　　　　　　**AppID: MD00**

| **Status:** Active | **Primary User:** KSC | **Approval:** Formal | **Computer:** IBM Mainframe |
| **Language:** NATURAL | **DBMS Type:** ADABAS | **Type:** Custom | **RTS Cat.:** Standard |

App Desc: Supports contractors and NASA in Engineering Document Release, Engineering Change Processing, and equipment/system Configuration Identification Documents (CID). Those recorded on the system are indexed to specific equipment and systems that are identified in the document itself. All document revisions are maintained as well as Engineering Orders (modifications) and Engineering Instructions to support the Engineering Orders. There are three major subsystems. Document Release Subsystem: All new or revised engineering documentation is authorized and released officially by a signed Document Release Authorization (DRA). Some typical documents indexed and identified are electrical schematics, cable assemblies, deviation waivers, operation and maintenance manuals, etc. Some of the elements recorded when a new document or revision is released are the authorizing engineer, authorizing organization, document location, total sheets, sheet size, and equipment item. Configuration Identification Subsystem: Three files of equipment system relationships are maintained. Baseline System Codes identify systems such as Launch Operations Area (LOA), Vehicle Assembly Area (VAA), and Hypergolic Maintenance Area (HMA), but this level of identification does not specify equipment items. Subordinate to the baselines are Work Unit Codes (WUC) and Program Model Numbers (PMN) which identify equipment types and specific equipment items. All of these files are indexed to documents. Change Processing Subsystem: Contractors track Engineering Support Requests (ESR) for design engineering activities and Configuration Control Board actions. Engineering assessments, CCB directives, and Support Requests are also indexed to the other subsystems.

App Name: Asbestos Management Information System　　　　　　　　　　**AppID: MD21**

| **Status:** Active | **Primary User:** KSC | **Approval:** Informal | **Computer:** IMCS Server |
| **Language:** VB/Access | **DBMS Type:** SQL 2000 | **Type:** Custom | **RTS Cat.:** Standard |

App Desc: The Asbestos Management Information System (AMIS) is a PC Visual Basic application used to track inspections and samples for the Environmental Health Department, as they proceed through the facility asbestos inspection process. This system maintains records for facilities, inspectors, and laboratory results. This application generates Active Server Pages (ASP) to allow all KSC personnel to view Facility Asbestos Inspection results. Photographs have been integrated into the system as well as Internet availability.

App Name: Microstation J　　　　　　　　　　　　　　　　　　　**AppID: MSSE/J**

| **Status:** Active | **Primary User:** ISC | **Approval:** None | **Computer:** PC |
| **Language:** | **DBMS Type:** | **Type:** COTS | **RTS Cat.:** Standard |

App Desc: The Bentley MicroStation application supports NASA and IMCS Engineers and Computer Aided Drafters with a design tool for generating engineering sketches, models, and final design documents. Additional Bentley applications support floor plan space utilization and a robust survey application. The application software is installed locally on workstations and licenses are obtained from a network server.

App Name: EXPO Exhibitor Registration Application　　　　　　　　　　**AppID: OP06**

| **Status:** Active | **Primary User:** NASA OP | **Approval:** Formal | **Computer:** IMCS Server |
| **Language:** Cold Fusion 5 | **DBMS Type:** SQL Server 2000 | **Type:** Custom | **RTS Cat.:** Standard |

App Desc: Exhibitor Registration for this Annual Trade show sponsored by NASA/KSC Small Business Council, 45th Space Wing and Canaveral Port Authority.

App Name: Public Affairs Metrics Tracking　　　　　　　　　　　　　**AppID: PA01**

| **Status:** Active | **Primary User:** NASA XA | **Approval:** Informal | **Computer:** IMCS Server |
| **Language:** Visual Basic 6 | **DBMS Type:** Access 97 | **Type:** Custom | **RTS Cat.:** Standard |

App Desc: This Public Affairs Metric Tracking System is the collection point for the Public Affairs Branch data to track and

report information on metrics.

App Name: **Public Affairs Car Pass Tracking**   **AppID:** **PA04**
Status: Active   **Primary User:** NASA XA   **Approval:** Informal   **Computer:** IMCS Server
Language: Visual Basic 6.0   **DBMS Type:** Access 97   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This Public Affairs Car Pass Tracking System, PA04 is a collection point for the Public Affairs Branch to track and report information on car passes requested and granted at Kennedy Space Center.

App Name: **Programming Utility System**   **AppID:** **PH10**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IBM Mainframe
Language: **DBMS Type:** TNATA   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Programmer's Utility System was designed to give the programmers a single access point from which to execute NATURAL utility programs. It consists of a series of general purpose utility programs and a set of menus which allow the programming staff to access them without having to remember what each utility is called or what it does.

App Name: **DAAWG Website**   **AppID:** **PH11**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website for the Disability Awareness and Action Working Group to provide related information to KSC Personnel.

App Name: **Database Administration**   **AppID:** **PM04**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IBM Mainframe
Language: **DBMS Type:** PNATA   **Type:** Custom   **RTS Cat.:** Standard
App Desc: PM04 is a mainframe Utility System utilized by a Database Administrator (DBA). It contains libraries for NATURAL / CICS DBA Maintenance, DBA Library to issue Database Check points, NATURAL Program Recovery Application and Backup source for PRD.CNT.SYSLIB.

App Name: **KSC Training & Certification Record System**   **AppID:** **PM50**
Status: Active   **Primary User:** KSC   **Approval:** Formal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The PM50 system is an Online data base system to provide the user with immediate update and retrieval capabilities. This is necessary for maintaining current training and certification status information on personnel who directly support shuttle operations. Inputs are made through file transfers and online screens which allow the users to add, modify, delete, and query records. Batch reports are generated by the user on request. Query programs are available to give the user visibility to database files.

App Name: **KSC Personnel Unique System**   **AppID:** **PM93**
Status: Archive   **Primary User:** NASA   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** PNATA   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application has been placed in an archive state such that legacy data can be accessed. No development work required
Functions and features for personnel that are unique to KSC and not part of AC02 (NPPS).

App Name: **SPS Common Modules**   **AppID:** **RD00**
Status: Active   **Primary User:** NASA   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** PNATA   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application transfers PASS data to RD00 weekly. It deletes and recreates files for transfer to other systems. Provides common modular computer program support to all Safety and Protective Services systems, and employee information and data store forPM50. It contains standard log-on control and menu handling, a central table update that allows user independence, audit trail features to ensure file integrity and assist in problem solving.

App Name: **Key Core Code Tracking System**   **AppID:** **RD01**
Status: Active   **Primary User:** KSC   **Approval:** Informal   **Computer:** PC
Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Key Code Core Tracking System is used by Security Services to track the Locksmith key code core combinations for all locks at KSC and NASA controlled buildings. The PC stand-alone system allows the locksmith

to retrieve data on existing combinations and generate new cores by using the pinning chart processing. Use is restricted to the Locksmith, but benefits all KSC organizations.

App Name: **NASA Personnel Security Information**   **AppID: RD02**
Status: Active   **Primary User:** NPSC   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Contains records of security information on KSC-NASA employees and selected data elements from the personnel files. Record keeping security investigative information is updated to the master file monthly.

App Name: **Security Services Case Tracking**   **AppID: RD06**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** PC
Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Security Services Case Tracking System is used to track case investigations and related information for the Security Contractor. It contains processes to add, modify and delete records as well as reporting capabilities and stand-alone file maintenance utilities. Application is used by the security Contractor for reporting to NASA.

App Name: **Personnel Investigation Monitoring System (PIMS)**   **AppID: RD08**
Status: Active   **Primary User:** NPSC   **Approval:** Informal   **Computer:** IMCS Server
Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The RD08 Personnel Investigation System is an application which automate the personnel monitoring functions of the Contractor Security Organization. The system tracks employee data and any open or closed cases. The system allows the user to track monitored cases on a scheduled basis, as well a non-monitored cases. The system also tracks gun club history for each employee. This application resides on a closed network environment with the Contractor Security work area.

App Name: **Security/Fire Outage Tracking System**   **AppID: RD29**
Status: Active   **Primary User:** NPSC   **Approval:** Informal   **Computer:** IMCS Server
Language: Visual Basic 6.0   **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Security/Fire Outage Tracking System is a PC application designed to track the fire and security system activity, to include trouble tickets, PMI's, OMI's, outages, etc., thus providing PSCC Console operators with real time information and awareness. Provides real-time fire and security system status by location to the operator for relay to responding Fire and Security Emergency personnel. Primary users are located at the JCCC.

App Name: **Fire Inspection Tracking System w/Barcode**   **AppID: RD40**
Status: Active   **Primary User:** NPSC   **Approval:** Informal   **Computer:** IMCS Server
Language: Visual Basic 5.0   **DBMS Type:** N/A   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Fire Inspector Extinguisher Tracking has been written to support automated Fire Inspection reporting to NASA. It has the capability of producing MS Word "Inspection Reports" that are sent as Email Attachments to the inspection site Manager. Inspections are tracked via an extensive reporting system. The system has local compressed database Backup capabilities in case of Network problems. Used to benefit all KSC and CCAFS organizations.

App Name: **WUC/SPA/Model Number Cross Reference System**   **AppID: RG38**
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server
Language: Visual Studio .NET   **DBMS Type:** SQL 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Provides the user with the capability to update the work unit code table and produce reports. The table is used to cross reference work unit code, spare parts analysis number, and model number so that using continuing requirements of other central supply items.

App Name: **NASA Equipment Management System Property Custodian Module**   **AppID: RG67**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Interface   **RTS Cat.:** Standard
App Desc: A standard agency-wide system designed as an extension of RG68 NEMS to provide an interface to approve equipment status by 'Electronic signature' of the Property Custodian and/or the NEMS Manager. The Property Custodian's function is to initiate online transactions against equipment assigned to them; the NEMS Managers' function is to approve the Property Custodians' transactions allowing the transactions to be processed against the Equipment file. The use of NEMSPCM significantly reduces the amount of paperwork required through the automated 1602 processing. Property Custodians and NEMS Control are able to process online transactions which

primarily deal with equipment ownership.
A standard agency-wide system designed as an extension of RG68 NEMS to provide an interface to approve equipment status by 'Electronic Signature' of the Property Custodian and/or the NEMS Manager. The Property Custodian's function is to initiate online transactions against equipment assigned to them; the NEMS Managers' function is to approve the Property Custodians' transactions allowing the transactions to be processed against the Equipment file. The use of NEMSPCM significantly reduces the amount of paperwork required through the automated 1602 processing. Property Custodians and NEMS Control are able to process online transactions which primarily deal with equipment ownership.

App Name: **NASA Equipment Management System (NEMS)**   **AppID: RG68**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: A standard agency system designed to track information and activity pertaining to NASA capital and sensitive equipment. NEMS transactions track the movement of equipment in and out of an installation, equipment disposal, equipment maintenance, and equipment inventory. Transactions are entered, edited, and applied Online. Batch reports assist in both monitoring these activities and maintaining an accurate and up-to-date database. All items are managed by Equipment Control Number (ECN).The Online system is menu driven with formatted screens; the user enters the information that determines which screen appears next, or enters data necessary to update an equipment or table record. Capabilities are: Online updating of the local database, overnight updating of the central database, Online query and report generation, Online NASA-wide screening of the central database, standardization of data elements throughout the agency, automation of the inventory process, and computer generated standard forms. The system has separate partitions for each user. The IMCS contractor provides limited System Administration duties.

App Name: **NASA Equipment Inventory System**   **AppID: RG69**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IBM Mainframe
Language: Natural   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: A standard agency system designed to capture physical inventory data and process this data against the capital equipment file. The inventory is done with a bar code reader, exploded to a PC, and then uploaded to the mainframe. Online transactions are provided for reconciling the physical inventory with the equipment file. The system provides for multiple locations and users.

App Name: **LSOC Logistics Open Requirements Management Tracking System (LORMS)**   **AppID: RG71**
Status: Active   **Primary User:** SPOC   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Used to process, control, manage, and report the status of all Orbiter-related open items. Included are mod kits, component end items, LRUs, spares, and flight GSE. A menu selection is provided for update or report generation. All records and data elements pertaining to receipt, deletion, and modification are included in the system. There is about 10,000 records in the system.

App Name: **NPDMS-NASA Property Disposal Management System Aim Standard**   **AppID: RG90**
Status: Active   **Primary User:** NASA Logistics   **Approval:** Formal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: NASA Property Disposal System (NPDMS). The NPDMS is an online, menu-driven system providing the system user with the capability to enter transactions affecting the status and disposition of excessed property items, request ad hoc reports, modify system user access capability, and select and determine batch report tape and frequencies. It also provides automatic determination of excess item status based upon screening dates and generates the appropriate reports.

App Name: **Area Access Application**   **AppID: SA01**
Status: Active   **Primary User:** KISS   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** SQL Server   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Provide access and tracking of video's and web training required for special work area access

App Name: **NASA Institutional Safety & Quality Web Site**   **AppID: SA02**
Status: Active   **Primary User:** NASA SA   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: This site is linked from the KSC Internal Home Page and provides information about the NASA SA Directorate and

NASA Institutional Safety & Quality program.

App Name: **Safety Concern Reporting System**   **AppID:** **SA03**
Status: Active   **Primary User:** NASA KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: Coldfusion 5   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Safety Concern Reporting System allows NASA personnel at KSC to report safety concerns through this online Web based application. Reports are routed to appropriate personnel for action.

App Name: **Shuttle Landing Facility Log System**   **AppID:** **SI01**
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server
Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Shuttle Landing Facility Log System serves two major functions for Airfield Services, a Prior Permission Request (PPR) log of flight activity tracking for each KSC arrival, and a Daily log of significant SLF events that is printed to satisfy FAA requirements. Reports provide data for numerous purposes, including traffic count data for JSC billing (JSC owns the fuel that is pumped), propellants, LOX servicing, scheduled support, scheduled maintenance, airspace intrusions, and contractor metrics

App Name: **PAMIS Printing & Micrographics**   **AppID:** **SI07**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Supports printing, micro-imaging and microform repository.

App Name: **Propellant Handler's Ensemble Tracking System (PHE)**   **AppID:** **SI18**
Status: Active   **Primary User:** ISC   **Approval:** Informal   **Computer:** IMCS Server
Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The PHE Discrepancy Tracking System is used to provide the Life Support Organization with a locally controlled system to track discrepancies, corrective actions and related data. Its purpose is to provide information used to supplement the existing PRACA system and provide the additional managerial information needed to redefine the corrective action process. Used by Wyle Labs for generating reports for NASA and other contractors. (i.e. anyone who uses SCAPE).

App Name: **SAT Processing System**   **AppID:** **SI35**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The SAT Processing System was designed to improve the process of moving programs from one place to another more efficiently. It provides an online means of recording requests and activities performed for each mainframe application. Notification of SATS waiting approval or implementation can be made directly to the approver or implementer. It allows any NATURAL program to be moved from TEST to PROD or Vice-Versa, and between any NATURAL domains.

App Name: **Data Entry System**   **AppID:** **SI36**
Status: Archive   **Primary User:** NASA   **Approval:** Informal   **Computer:** IBM Mainframe
Language: NATURAL   **DBMS Type:** ADABAS   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application has been placed in an archive state such that legacy data can be accessed. No development work required.
Data Entry facility replacing keymaster key-to-disk product. Basic data entry facility for NASA Payroll, Time and Attendance.

App Name: **Propellants/Life Support Scheduling System**   **AppID:** **SI37**
Status: Active   **Primary User:** ISC   **Approval:** Informal   **Computer:** IMCS Server
Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The LIFE SUPPORT SCHEDULING System (S137) is a PC Network based job roster used by the Contractor for day-to-day operations including SCAPE. This system displays a list of jobs for each functional area on a large monitor already installed in the work areas. The system allows update of the job rosters from a central location with a highlight notification and receipt of notification response. This work is in support of NASA, AF, and contractors including USA, Boeing, Lockheed Martin, Wiltech, InDyne, United Paradyne, NAVY, SVT.

App Name: **Security UserID Tracking System (SUITS)**   **AppID:** **SI44**

Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server

Language: Clipper 5.2   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Security Userid Tracking System is used to track USERID'S of all KSC personnel having access to any computer supported on this contract be it mainframe access or personal computers. This system will maintain records for the Contractor Computer Security Administrator office.

App Name: **Outbound Freight Traffic**   **AppID:** **SI49**

Status: Active   **Primary User:** ISC   **Approval:** Informal   **Computer:** IMCS Server

Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard

App Desc: The Outbound Freight Register Function provides the facilities control on all outbound International and Domestic shipments. It also allows the facilities to process requests for shipments, initiate and print DD Form 1149, Commercial and Government Bills of Lading or other supporting documentation necessary for processing all outbound International and Domestic shipments.

App Name: **Contractor PC Network Application Access System**   **AppID:** **SI60**

Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server

Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard

App Desc: The Contractor Network Applications Access System is the means to control data custodian's access to each networked application for the Network Security section. Each data custodian and alternate is listed by SystemID and Userld.S160 must reside on each server that the corresponding application resides. Supports any KSC or CCAFS user who requires access to Contractor applications.

App Name: **Property Management EVS/ERR Tracking System**   **AppID:** **SI65**

Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** IMCS Server

Language: Clipper   **DBMS Type:** dBASE   **Type:** Custom   **RTS Cat.:** Standard

App Desc: The Property Management EVS/ERR Tracking system combines two functions, the availability inquiry of the Equipment Verification System (EVS), and logging and form generation for Equipment Receipt Reporting (ERR). On initial receipt of a purchase request, EVS is queried by as to system-wide availability of the item. The item and response are entered into the system. Upon receipt of the item, additional information is entered and necessary forms can be printed for forwarding to NASA. Reports can be run against varying criteria within the database.

App Name: **Solimar Printshop**   **AppID:** **SOLIMAR**

Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server

Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard

App Desc: This is a COTS application used to spool and convert print jobs from the IBM mainframe for the Xerox Docutech printers located in the Print Shop.

App Name: **KSC Action Item Tracking System (KAITS)**   **AppID:** **TA01**

Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server

Language: ColdFusion   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard

App Desc: KAITS is a Web-Based application used to initiate, process and monitor action items assigned to NASA Organizations and/or employees. KAITS can be used by all NASA KSC organizations for the tracking of action assignments and the dissemination of action in KAITS provides a single repository of information for all actions and reference material.

App Name: **Records Management Training System (RMTS)**   **AppID:** **TA04**

Status: Active   **Primary User:** KSC   **Approval:** Informal   **Computer:** ODIN Server

Language: ColdFusion,   **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard

App Desc: Developed for the KSC Training Office to serve the training needs of the KSC Records Officer. RMTS is a web-based training system available to all KSC users.

App Name: **TechDoc 2**   **AppID:** **TA05**

Status: Active   **Primary User:** IMCS   **Approval:** Formal   **Computer:** IMCS Server

Language: Java   **DBMS Type:** SQL 2000   **Type:** GOTS   **RTS Cat.:** Critical

App Desc: TechDoc 2.0 is a document management system developed by NASA to control the publication, release, and maintenance of documents. TechDoc is available via a web interface to all KSC employees and other authorized

users off center. Some documents are also available to the general public.

TechDoc 2.0 is used by each of the major contractors at KSC to store and manage their documents. This system is comprised of two search managers (TDSearch and TDGlobal) and three database servers (TDKSC, TDJBOSC, and TDELV).

TechDoc is being offered as a Center-wide institutional service for document management, document configuration management, document publishing, electronic records management, and TDSearch search infrastructure integration.

NASA retains maintenance of the code and the Contractor is responsible for System/Server administration.

App Name: **KSC Employee Data Warehouse (EDW)**   **AppID:** **TA06**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** ODIN Server
Language: ASP   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Critical
App Desc: The Employee Data Warehouse was developed to provide a warehouse of employee-related data from numerous authoritative sources, both KSC sources and Agency-wide enterprise business systems. The data collected includes NASA corporate personnel information and X500 information on KSC civil service and contractor employees, for everyone badged at KSC. Data is collected from many sources, including the Personnel Access Security System (PASS), the Federal Personnel/Payroll System (FPPS), the PM50 Training, Certification, and Records System (TCRS), the EDW Self Service Management Tool (SSMT), and e-mail. The data collected from the authoritative sources can then be distributed to other applications requiring access to employee-related data. The applications requiring employee-related data no longer have to interface to each authoritative source of the data, thereby relieving numerous applications of interfacing with a multitude of source applications to retrieve required data. The Warehouse also provides the benefit of one application change when a data source changes, rather than having to change each application utilizing the data. The requests for data by individuals and applications are approved by each data's custodian for distribution to the requesting entity. The EDW data can also be viewed by approved users online.

App Name: **Access Control and Intrusion Detection System II (ACIDS II)**   **AppID:** **TA08**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: COTS   **DBMS Type:** N/A   **Type:** COTS   **RTS Cat.:** Standard
App Desc: ACIDS II provides Access Control and Intrusion Detection capabilities at various KSC controlled areas. The system receives intrusion alarms and cardreader access information from 34 intelligent Remote Terminal Units. Alarms and database information are displayed on operator X terminals. Remote database access and visitor authorization capability are provided by Pentium workstations.

App Name: **Specifications-Kept-Intact (SpecsIntact)**   **AppID:** **TA11**
Status: Active   **Primary User:** IMCS   **Approval:** Formal   **Computer:** IMCS Server
Language: Visual Basic 6.0,   **DBMS Type:** N/A   **Type:** COTS   **RTS Cat.:** Standard
App Desc: An automated system for preparing facility construction specifications used worldwide by NASA, Navy, and Army. The software is continually enhanced in response to user suggestions and guidance from the Interagency Configuration Control and Coordinating Board, which oversees any changes to the system. Operation and Maintenance includes program upgrades, enhancements and problem corrections. The Contractor distributes the software to the National Institute of Building Sciences (NIBS) and posts software releases for download from the SI Web site. The Contractor also provides telephone support services to users worldwide - Monday through Friday 7:30 am to 4:30 pm, maintains and updates the SpecsIntact web pages, and updates and maintains user documentation. The Contractor is required to coordinate and present at bi-annually Interagency Configuration Control and Coordinating Board Meetings, document and post minutes on the web site.

App Name: **KSC Electronic Forms FileNet Electronic Forms Manager**   **AppID:** **TA14**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: COTS, HTML,   **DBMS Type:** Access   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The FileNet Forms Manager is a 300 concurrent use license that operates as a thick client application. The Contractor and ODIN are responsible for application deployment to user desktops. There are potentially 5,000 - 6,000 users. The application runs on the user desktop, or a second method of electronic forms retrieval is via ColdFusion web pages from the contractor Home page URL kscforms.

Updated description per Nancy Gamble, 08/29/05. The Kennedy Electronic Forms Systems (KEFS) is a suite of tools for filling out, saving, and submitting electronic forms, all using the desktop computer. KEFS uses a commercial software application called Informed Filler to provide KSC users with electronic form capabilities. The FileNet Forms Manager is a 300 concurrent use license that operates as a thick client application. The Contractor and ODIN are responsible for application deployment to user desktops. There are potentially 5,000 - 6,000 users. The

application runs on the user desktop, or a second method of electronic forms retrieval is via ColdFusion web pages from the contractor Home Page URL kscforms.

App Name: **Communication Device Tracking System (CDTS)**   **AppID:** **TA16**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** PC
Language: Visual Basic 6   **DBMS Type:** SQL 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Communication Device Tracking System tracks assignments of blackberries, cell phones, and pagers for NASA and the Contractor, and tracks billing for the Contractor blackberries, cell phones, and pagers. The system extracts relevant employee data from the Employee Data Warehouse (EDW) and tracks new device assignments, device transfers, and device turn-ins. For each Contractor device assignment, the appropriated cost from the vendor's billing file is assigned. This data is reported monthly for the Contractor contract and for each directorate within the Contractor.

App Name: **Safety Variance Request Process System (SVRPS)**   **AppID:** **TA17**
Status: Active   **Primary User:** KSC   **Approval:** Informal   **Computer:** ODIN Server
Language: Cold Fusion   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Safety Variance Request Processing System (SVRPS) is a web-based system for the initiation and processing of requests for variances from NASA and KSC safety procedures. The SVRPS allows the entry of variance request information. The request is electronically routed through email for review and approval to the appropriate safety officials. The requestor is notified of action through email. All KSC NASA and contractor employees have access to the system. SVRPS interfaces with the X500 database to verify users. The SVRPS automatically expires requests on expiration dates and notifies originator and approvers of expiration.

App Name: **Surplus Property Sales Program**   **AppID:** **TA18**
Status: Active   **Primary User:** ISC   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Website providing Surplus property sales information to the General Public.

App Name: **CBACS/OnGuard Security Management System**   **AppID:** **TA19**
Status: Active   **Primary User:** NPSC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:** SQL 7.0   **Type:** COTS   **RTS Cat.:** Critical
App Desc: The CBACS/OnGuard Security Management System is KSC's regional instance of the NASA Agency's Enterprise Common Badging and Access Control System. This system supports local (KSC) management of identity verification, provisioning of required identity credentials, control of personnel access into and out of controlled areas, and electronic monitoring of intrusion detection throughout the Spaceport. The primary operator consoles are located in the Joint Communications Control Center (JCCC); secondary monitoring consoles are located in the Alternate JCCC (AJCCC). This system was initially installed by the Electronic Security System – Access Control (ESS-AC) CCR over the May 2005 through February 2007 time frame.

App Name: **Facility Space Utilization Application (FSUA)**   **AppID:** **TA20**
Status: Active   **Primary User:** NASA TA   **Approval:** Formal   **Computer:** IMCS Server
Language: Coldfusion, PLSQL,   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Facility Space Utilization Application (FSUA) was built to support the management of space (i.e., assignment of rooms). The primary users of this system are the Facility Space Utilization Group
and individuals who manage space for contractors. These individuals are referred to as Directorate Facility Utilization Managers (DFUMs) and Space Utilization Managers (SUMs). These terms are respectively used by NASA and Air Force.
The application is primarily web-based and allows users to access, read and modify data for space that are their responsibility. The application reads and displays employee data which is stored on the Self-service Management Tool (SSMT). Access and privileges to roles are controlled via user names and passwords. A separate application modules enables client-based, Geographic Information System (GIS) software to import floor and room drawings into the database. The application and data are housed on the Cape Canaveral Spaceport GIS.

App Name: **NASA Recycle & Affirmative Procurement Web Site**   **AppID:** **TA21**
Status: Active   **Primary User:** NASA TA   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website providing Recycle & Affirmative Procurement related information to KSC.

App Name: **GIS - Cable Engineering Sub-Application**   **AppID:** **TA22**
Status: Active   **Primary User:** IMCS   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** COTS   **RTS Cat.:** Standard
App Desc: This GIS application allows cable engineering to retrieve cable drawings associated with buildings and man holes.

App Name: **GIS - Spaceport Map Viewer**   **AppID:** **TA23**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** COTS   **RTS Cat.:** Standard
App Desc: This is the KSC main web-base, GIS program.

App Name: **GIS - Electrical Ductbank Sub-Application**   **AppID:** **TA24**
Status: Active   **Primary User:** ICS   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** COTS   **RTS Cat.:** Standard
App Desc: This GIS application allows electrical engineering to trace the flow path of electricity on the spaceport.

App Name: **GIS - Geodetic Control Sub-Application**   **AppID:** **TA25**
Status: Active   **Primary User:** ISC   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** COTS   **RTS Cat.:** Standard
App Desc: This GIS application displays land survey information.

App Name: **GIS - NASA Environmental Management Sub-Application**   **AppID:** **TA26**
Status: Active   **Primary User:** MESC   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** COTS   **RTS Cat.:** Standard
App Desc: This GIS application displays NASA Environmental Data.

App Name: **GIS - Facility Floor Plans Sub-Application**   **AppID:** **TA27**
Status: Active   **Primary User:** ISC   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** COTS   **RTS Cat.:** Standard
App Desc: This GIS application allows users to retrieve floors associated with specific facilities.

App Name: **GIS - Excavation Permit Sub-Application**   **AppID:** **TA28**
Status: Active   **Primary User:** ISC   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** COTS   **RTS Cat.:** Standard
App Desc: This GIS application allows users to create excavation permit maps.

App Name: **GIS - Planning Sub-Application**   **AppID:** **TA29**
Status: Active   **Primary User:** ISC   **Approval:** Formal   **Computer:** IMCS Server
Language: ESRI (COTS) Cold   **DBMS Type:** Oracle 9i, ArcSDE   **Type:** COTS   **RTS Cat.:** Standard
App Desc: This GIS application allows users to obtain current replacement value, square footage and people counts for buildings.

App Name: **KSC Administrative Services Website**   **AppID:** **TA30**
Status: Active   **Primary User:** NASA KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Directorate Website - internal only

App Name: **Environmental and Energy Awareness Website**   **AppID:** **TA31**
Status: Active   **Primary User:** NASA KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Annual Website providing EEAW information regarding the week's activities. Schedules of events, speakers, seminars
              etc.

App Name: **Propellants Website**   **AppID:** **TA32**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website offering information on the KSC Propellants and Life Support Branch.

App Name: Kennedy Mobile Equipment Database (KMED)   **AppID: TA33**
Status: Development   **Primary User:** ISC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application will provide the functionality to track and maintain propellant mobile equipment for NASA TA /
Design Engineering.

App Name: NASA Protective Services and Safeguards Office Website   **AppID: TA34**
Status: Development   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website offering information on the NASA Protective Services & Safeguards Office.

App Name: Environmental Program Branch Application   **AppID: TA35**
Status: Active   **Primary User:** NASA TA-C3   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** None   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Environmental Program Branch (EPB) Website offers information about and in support of KSC's Environmental
Programs. This Calendar application supports EPB activities.

App Name: Environmental Program Branch Website   **AppID: TA36**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Site contains the environmental policy development, engineering and research for Environmental Program Branch.

App Name: Major Move Website   **AppID: TA38**
Status: Active   **Primary User:** NASA TA   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: KSC Internal Web Site providing a central location for all major move information.

App Name: Food Services Survey Application   **AppID: TA39**
Status: Active   **Primary User:** KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion   **DBMS Type:** SQL   **Type:** Custom   **RTS Cat.:** Standard
App Desc: An online survey available to the KSC community to gather information about the KSC Food Services.

App Name: Health Education & Wellness Program   **AppID: TA42**
Status: Active   **Primary User:** KSC   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: This is a public website containing links to other health organizations. The site was designed to provide employees and
their families with health-related information and promote healthier lifestyles.

App Name: Consolidated Address Label System   **AppID: TA45**
Status: Development   **Primary User:** Mail   **Approval:** Informal   **Computer:** PC
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Application is used to maintain and print various mailing labels for groups and mail codes. The application also
provides report options for displaying mailing services information.

App Name: Viisage Document Authentication   **AppID: TA46**
Status: Active   **Primary User:** NPSC   **Approval:** Formal   **Computer:** PC
Language: COTS   **DBMS Type:** N/A   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Document Authentication - Electronic Document Readers for Passports, Visas, and Drivers' Licenses. Provides an
automated system for capturing, analyzing, and processing travel and identity documents. Automatically
authenticate identification documents such as passports, visas, INS immigration cards, driver licenses, and military
ID cards. It reads document data and captures full-page document images.

App Name: Complay Electronic Marquee Software   **AppID: TA47**
Status: Active   **Primary User:** NPSC   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard

App Desc: Uploads and downloads messages to the Gate Electronic Marquees (GEM2, GEM3, and GEM4) positioned outside of Gate #2, 3 & 4 that displays welcome and important information to employees and visitors approaching KSC. Multiple messages are displayed for various time durations in rotation. Messages are sent over a secure telephone modem from the software to the signs.

App Name: Gate2 Electronic Marquee (GEM2)   **AppID: TA48**
Status: Active   **Primary User:** NPSC   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard
App Desc: Electronic Marquee positioned outside of Gate #2 that displays welcome and important information to employees and visitors approaching KSC. Multiple messages are displayed for various time durations in rotation. Messages are sent over a secure telephone modem using Complay Software.

App Name: Gate4 Electronic Marquee (GEM4)   **AppID: TA50**
Status: Active   **Primary User:** NPSC   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** COTS   **RTS Cat.:** Standard
App Desc: Electronic Marquee positioned outside of Gate #4 that displays welcome and important information to employees and visitors approaching KSC. Multiple messages are displayed for various time durations in rotation. Messages are sent over a secure telephone modem using Complay Software.

App Name: Area Credential Management System (ACMS)   **AppID: TA52**
Status: Development   **Primary User:** NPSC   **Approval:** Formal   **Computer:** TBD
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Critical
App Desc: Area Credential Management System (ACMS) will be a web based system hosted at MSFC. It will be developed using the Sun JAVA Workflow. This application will manage the request, approval, and issuance of Kennedy Space Center Temporary and Permanent Area Access Credentials.

App Name: Keys Credential Management System (KCMS)   **AppID: TA53**
Status: Development   **Primary User:** NPSC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Keys Credential Management System (KCMS) will be a web based system hosted at MSFC. It will be developed using the Sun JAVA Workflow. This application will manage the request, approval, and issuance of Kennedy Space Center Keys.

App Name: Computer Aided Dispatch - Response (CAD Response)   **AppID: TA54**
Status: Active   **Primary User:** NPSC   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Critical
App Desc: Computer Aided Dispatch is integrated with 911 Call Taker events and maintains records of Fire, EMS, and Security Police Dispatch activities including paging notification to Management. The system interfaces with GIS, 911 phone switch caller number ID location information, and audio recording equipment and RMS security records management.

App Name: Printshop Online Processing System   **AppID: TA55**
Status: Active   **Primary User:** IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Printshop Online Processing system allows all KSC employees to request print services from the KSC Print Shop. In addition to requesting services, administration functions allow the KSC Printshop staff to review, manage and report on the print jobs.

App Name: NASA PM Audit Database   **AppID: TA56**
Status: Development   **Primary User:** NASA TA   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This SysID is listed in JB29 at the request of Mr. James King via a prior data call. It represents an MS Access database that is used by the Facilities Management directorate. Its development has not followed IM processes and procedures and it is not "ready for production" in accordance with IM and IMCS standards. It will remain "in development" until it is adequately developed and documented to allow its transition to production.

App Name: Florida Labor Management Application   **AppID: UB01**
Status: Active   **Primary User:** NASA KSC   **Approval:** Formal   **Computer:** IMCS Server

Language: Cold Fusion 5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Application used for annual work shop registration.

App Name: Master Plan/Acquisition Forecast Application   **AppID: UB02**
Status: Active   **Primary User:** NASA OP   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Master Buy and Acquisition Forecasting is required for each NASA Center for ALL anticipated contract opportunities in excess of $100,000. KSC Directorate inputs are captured annually in the Master Plan/Acquisition Forecast Application.

App Name: Change Leaders Network Website   **AppID: UB03**
Status: Active   **Primary User:** NASA KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Website for internal KSC organization call CLN, provides information about the group for members and potential members.

App Name: NASA Shipping Labels   **AppID: US09**
Status: Active   **Primary User:** ISC   **Approval:** None   **Computer:** PC
Language: Clipper   **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: US09 is a shipping label program used by Packing and Crating personnel. IT creates labels for shipping NASA property. It's on a stand alone PC in the warehouse.

App Name: Research Catalog On-Line (RECOL)   **AppID: US29**
Status: Active   **Primary User:**   **Approval:** None   **Computer:** IMCS Server
Language: Clipper   **DBMS Type:** Bdbase   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application is used by the BOC to research part numbers and descriptions. The users have access to a database containing historical data on usage and sources of purchased materials.

App Name: Quality Data Center (QDC) Viewer   **AppID: US36**
Status: Active   **Primary User:** SPOC   **Approval:** None   **Computer:** PC
Language: C   **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: US36 (USA) Quality Data Center (QDC) Viewer system allows viewing of reference documents for all shuttle missions that are complete. The Contractor Engineering Documentation Center (EDC) scans the Payload Support Plans (PSPs) provided to them by SFOC, including the contractor and NASA quality inspection stamps for each step in the process of preparing for a shuttle mission, and puts their .tif images onto CD as an indexed file. The viewer searches the CDs of indexed files and displays the images that have been stored for the selected mission or PSP. The system allows the user to select from several viewing and printing options for the documents.

App Name: User Registration   **AppID: USREG**
Status: Active   **Primary User:** IMCS   **Approval:** None   **Computer:** IMCS Server
Language: ColdFusion   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Used to register as a member of the Contractor web site and to maintain account information.

App Name: Vibroacoustic Analysis Programs (VAP)   **AppID: VAP**
Status: Active   **Primary User:** NASA   **Approval:** None   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: A collection of programs developed by NASA Engineering for power- and cross-density vibration and acoustical spectral analysis.

App Name: WebTADS   **AppID: WTADS**
Status: Active   **Primary User:** NASA   **Approval:** None   **Computer:** IEMP Server
Language: **DBMS Type:**   **Type:** GOTS   **RTS Cat.:** Standard
App Desc: National Aeronautics and Space Administration (NASA) Web-based Time, Attendance, and Distribution System (WebTADS).
It provides for a simplified user interface through Web browser features to enable civil service employees and timekeepers to enter time and attendance information, and provides for approval and submittal of the time and

attendance data for payroll and labor processing.
The Contractor only maintains the interface between WebTADS and the Labor Distribution System (AC07/GG29) and performs limited System Admin duties.

App Name: Opportunity for Improvement (OFI)   **AppID: XA01**
Status: Active   **Primary User:** NASA XA   **Approval:** Informal   **Computer:** ODIN Server
Language: ColdFusion   **DBMS Type:** SQL 7.0   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Opportunity for Improvement (OFI) system is designed to obtain comments and suggestions from the public and internal customers regarding any subject related to Kennedy Space Center. It has a web interface linked to the KSC homepage "Customer Connecting." Upon submission of a comment/suggestion, the OFI manager is notified, a directorate is assigned the action to evaluate the suggestion, suspense dates are established, and the OFI is processed through the HQ to the ManagementAdvisory Board or Executive Council, as appropriate, until it is either implemented or determined not feasible. As the OFI is routed through the system, an audit trail is established and automatic e-mail is activated upon specific events.

App Name: Press Site Media Accreditation Application   **AppID: XA02**
Status: Active   **Primary User:** NASA XA   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application provides the World Wide Media a Web based method for requesting a badge for entry to KSC. The administrator portion of the application allows NASA personnel to manage and disposition the requests.

http://media.ksc.nasa.gov Applications using a login ID and Password. Transmits data using SSL Certificate. Application is hosted in the Kennedy Internet Facility.

App Name: Speakers Bureau Website Application   **AppID: XA03**
Status: Active   **Primary User:** NASA XA   **Approval:** Formal   **Computer:** ODIN Server
Language: Cold Fusion 4   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Application providing a method for requesting Speakers to support a specific event or activity. This site is also open to the General Public.

App Name: KSC Public Web Pages   **AppID: XA04**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Webpages linked from the KSC External Home Page.

App Name: Press Site Media Metrics Application   **AppID: XA05**
Status: Active   **Primary User:** NASA   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: This application captures and reports metric information for specifically identified Press Site activities.

App Name: NASA Multi Media Gallery Application   **AppID: XA06**
Status: Active   **Primary User:** Public   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** SQL Server   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Multi Gallery is used by the General Public to access archive Photos and video of NASA activities and other related activities, events, personnel and places.

App Name: Mission Quiz   **AppID: XA07**
Status: Active   **Primary User:** Public   **Approval:** Formal   **Computer:** IMCS Server
Language: Coldfusion 5/Flash   **DBMS Type:** SQL Server   **Type:** Custom   **RTS Cat.:** Standard
App Desc: An application used as required prior to launch (SST and ELV) allowing the General Public access to a Mission specific quiz. There is also an administrative portion to manage the questions and answers as needed for each quiz.

App Name: Site Survey Application   **AppID: XA08**
Status: Active   **Primary User:** NASA XA   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** SQL Server   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The application captures site survey information when provided by the General Public. The Administrative portion

of the application provided NASA personnel the ability to manage and report the survey data.

App Name: **Countdown Clock Application**   **AppID: XA09**
Status: Active   **Primary User:** Public   **Approval:** Formal   **Computer:** IMCS Server
Language: ColdFusion5/Flash   **DBMS Type:** SQL Sever   **Type:** Custom   **RTS Cat.:** Standard
App Desc: A countdown ticker found on the KSC Home Page during SST launch.

App Name: **KSC Search Engine Application**   **AppID: XA10**
Status: Active   **Primary User:** Public   **Approval:** Formal   **Computer:** IMCS Server
Language: Coldfusion 5   **DBMS Type:** None   **Type:** Custom   **RTS Cat.:** Standard
App Desc: An application accessed from the KSC Internal Home Page to search KSC information.

App Name: **Conversion Utility Application**   **AppID: XA11**
Status: Active   **Primary User:** Public   **Approval:** Formal   **Computer:** ODIN Server
Language: Coldfusion 5   **DBMS Type:** None   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Conversion utility uses JavaScript to display a pop-up window containing the converted value. Any HRML page can embed the proper link for conversion of Distance, Area, Volume, Liquid, Dry, Speed, Time, and Temperature. A total of 56 different conversion are possible.

App Name: **VIP Official Tour Request Application**   **AppID: XA12**
Status: Development   **Primary User:** NASA XA   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** SQL Server   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Provide automation support for XA VIP Tour process.

App Name: **KSC History Program Hall of Honor Application**   **AppID: XA13**
Status: Active   **Primary User:** NASA XA   **Approval:** Formal   **Computer:** IMCS Server
Language: Cold Fusion 5   **DBMS Type:** SQL Server 2000   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Application use by XA to receive historical information from retired aerospace employees and general public sources.

App Name: **KSC History Program Hall of Honor Website**   **AppID: XA14**
Status: Active   **Primary User:** Public   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: External website that introduces the Hall of Honor application.

App Name: **External Relations Website**   **AppID: XA15**
Status: Active   **Primary User:** NASA KSC   **Approval:** Formal   **Computer:** IMCS Server
Language: HTML   **DBMS Type:** None   **Type:** Web Page   **RTS Cat.:** Standard
App Desc: Directorate website - internal only

App Name: **Question Board Application**   **AppID: XA16**
Status: Active   **Primary User:** Public   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Question Board Application is used prior to a Mission (Shuttle and ELV), where the public is invited to submit questions for review and after approval/moderation, posting to the "Question Board". The questions are answered by Mission Subject Matter Experts and posted.   The Mission Question Board is available for a set amount of time then archived.

App Name: **Shuttle Data Processing System (DPS)**   **AppID: YA02**
Status: Active   **Primary User:** NASA NE   **Approval:** Informal   **Computer:** IMCS Server
Language: ASP, Fortran, C,   **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Data Processing System consists of Loral Open Systems 90 equipment, one Penny and Giles 14-track recorder, a DEC 5000 ULTRIX Telemetry Front End (TFE) Workstation with Ingres database, two Loral Model IV 14-track tape recorders, one Loral 8470 Digital Discriminator, two Time Code Generator units, three sets of subcarrier discriminators, three oscillographs, one 429 Multiplexor encoder, one digital frequency discriminator, one analog to digital converter, two Wavetek signal filters and associated rack assemblies. The launch history data is stored in a

144 cartridge Alphatronix Inspire II magneto-optical jukebox.

App Name: **Engineering Analysis VMS Computer System (EAS)**   **AppID:** **YA03**
Status: Active   **Primary User:** NASA KT   **Approval:** Informal   **Computer:** IMCS Server
Language: Fortran, C, DCL   **DBMS Type:** ISAM   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Engineering Analysis Computer System (EAS) serves as the primary system for NASA and other contractor engineers and end-users to support data analysis of the Space Shuttle and its Ground Support Equipment (GSE). Once the launch telemetry data is acquired and processed, NASA Engineers utilize these systems to perform various types of analysis of the data. The NASA Labs and Testbeds engineers perform structural stress analysis and modal analysis for projects such as the MLP model, Shuttle Lifting Sling, and VETA (Verification Test Article), using commercial software tools.   Engineers analyze launch data for vibration, acoustics, strain, pressure, and acceleration; and perform troubleshooting of LOX pump operations, and also leak detection analysis.

App Name: **Computer Aided Design/Computer Aided Engineering (CAD/CAE)**   **AppID:** **YA04**
Status: Active   **Primary User:** NASA, IMCS   **Approval:** Informal   **Computer:** IMCS Server
Language: N/A   **DBMS Type:** N/A   **Type:** COTS   **RTS Cat.:** Standard
App Desc: The CAD/CAE Systems and Support group provides Computer-related services to the Contractor and NASA Engineering communities, including Windows 2003 Active Directory Domain and Workstation administration; Network Services; Data Management and Server services; Windows Printing and Plotting services; Licensing services for MicroStation and Pro Engineer; Installation and Support services for MicroStation and Pro Engineer, Trouble Call services, support for standard Office applications, and Data Backup and Restore services. This level of support is provided to a Primary audience of approximately 175 End-Users, with casual support to an additional 150 MicroStation Users outside of our Primary audience. The CAD/CAE support group is the Primary Licensing and Support group for both MicroStation and Pro Engineer at KSC.

App Name: **Airborne Field Mill (ABFM)**   **AppID:** **YA05**
Status: Active   **Primary User:** NASA KT   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The Airborne Field Mill Project was conducted near Kennedy Space Center during June 2000, February 2001 and May/June 2001. It is a cooperative project between the NASA Kennedy Space Center, National Center for Atmospheric Research, NASA Marshall Space Flight Center, University of North Dakota, University of Arizona, NOAA National Hurricane Lab., and in Feb. 2001, the NOAA Environmental Technology Lab.
This web site contains plots and images of radar, airborne electric field, microphysics and lightning data recorded during the flights of the UND Citation and additionally, ongoing analysis of the different cases.

App Name: **Tropical Rainfall Measurement Mission (TRMM)**   **AppID:** **YA06**
Status: Active   **Primary User:** NASA KT   **Approval:** Informal   **Computer:** IMCS Server
Language: ASP   **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Spaceport Weather Data Archive

App Name: **Meteorological Interactive Data Display System (MIDDS)**   **AppID:** **YA07**
Status: Active   **Primary User:** NASA KT   **Approval:** Informal   **Computer:** IMCS Server
Language: **DBMS Type:**   **Type:** Custom   **RTS Cat.:** Standard
App Desc: The data is a collection of wind and Doppler radar files containing various weather measurements collected from 45th WS 24/7.

App Name: **Design Data Management System (DDMS)**   **AppID:** **YA08**
Status: Active   **Primary User:** NASA, IMCS   **Approval:** Formal   **Computer:** IMCS Server
Language: **DBMS Type:** Oracle   **Type:** Custom   **RTS Cat.:** Standard
App Desc: Design Data Management System (DDMS) is the emerging KSC product data management system and supporting infrastructure necessary to ensure that NASA's spaceport information and knowledge based equipment, tools, and procedures are in place and capable of supporting the demands of the Agency's future programs and goals in an efficient, cost effective, and sustainable manner. Provides Computer-related services to the Contractor and NASA Engineering communities, including Windows 2003 Active Directory Domain and Workstation administration; Network Services; Data Management and Server services; Windows Printing and Plotting services; Licensing services for MicroStation and Pro Engineer; Installation and Support services for MicroStation and Pro Engineer, Trouble Call services, support for standard Office applications, and Data Backup and Restore services. This level of support is provided to a Primary audience of approximately 200 End-Users, with casual support to an additional 150 MicroStation

Users outside of our Primary audience. The DDMS support group will eventually become the Primary Licensing and Support group for both MicroStation and Pro Engineer at KSC. The current DDMS configuration is comprised of a primary Windchill server running Apache, Tomcat, Aphelion (LDAP) and FAST Instream (Indexer) and includes a multi-user version of ProE and Microstation.   A second server is used to host Oracle, while a third is dedicated to support testing and prototype development and is configured similar to the primary Windchill server with the addition of also hosting an instance of Oracle. A more robust configuration will be implemented in the future to include redundant servers and a dedicated SAN to provide increased reliability and to accommodate future system growth..